

UNIVERSAL PERFORMANCE TURBOCHARGER IS OFFERED IN BOTH JOURNAL AND BALL BEARING (SINGLE AND DUAL) OPTIONS, AND SIZE RANGING FROM GT2860R TO GT3582R.

UNIVERSAL PERFORMANCE TURBOCHARGER

- GT2860R
- GT2871R
- GT3071R
- GT3076R
- GT3582R

VEHICLE SPECIFIC

- TD05
- TD06
- K04 - 0064



UNIVERSAL PERFORMANCE TURBOCHARGER

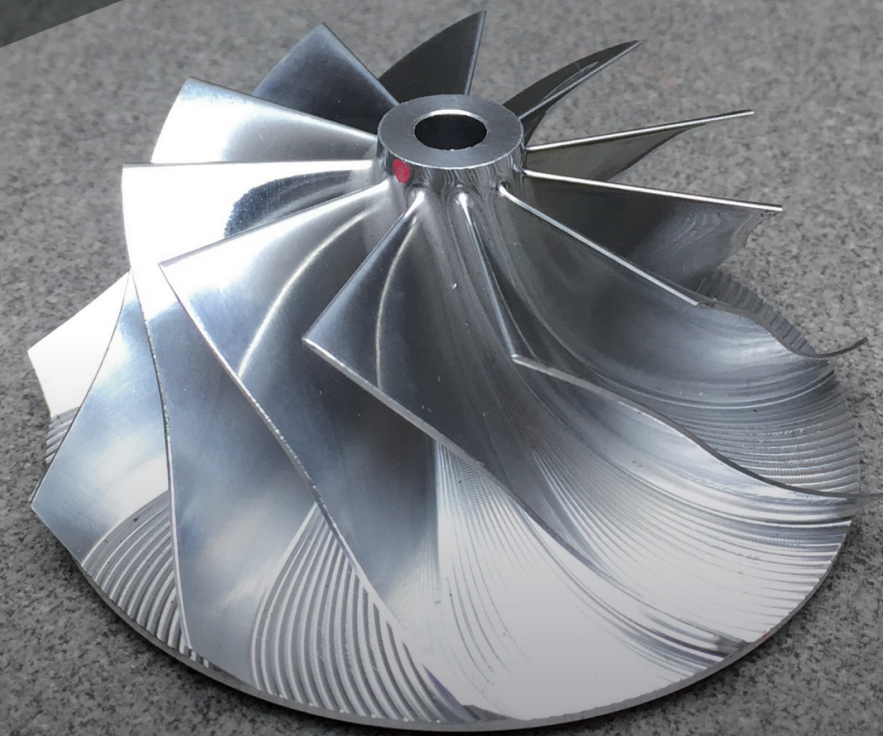
BEARING CARTRIDGE

FEATURES CERAMIC BALL BEARINGS RESULTING IN IMPROVING THE DURABILITY OF COMPLETE ASSEMBLY AND FASTER ROTATION SPEED TO GAIN MORE POWER FOR THE TURBOCHARGER.



THE FULLY-MACHINED BILLET ALUMINUM COMPRESSOR WHEELS

PROVIDE OPTIMAL HORSEPOWER RANGE BY IMPROVING AERO FLOWS UP TO 15-30%, AND A QUICKER BOOST RESPONSE. AN ENLARGED HIGH PERFORMANCE BILLET WHEEL IS A COMMON CHOICE BY MOST OF MZ'S TUNING SHOP CLIENTS.

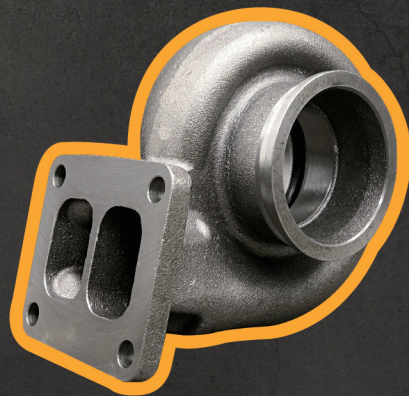


TURBINE HOUSINGS

ARE OFFERED IN A VARIETY OF A/R AND FLANGE CONFIGURATIONS TO FIT IN MORE VEHICLE ENGINES.



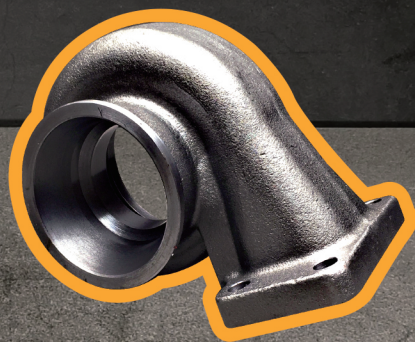
.48_T3_5 BOLT



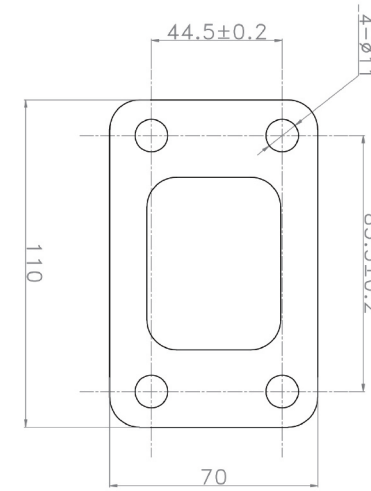
.85_T4 DIVIDED_V-BAND



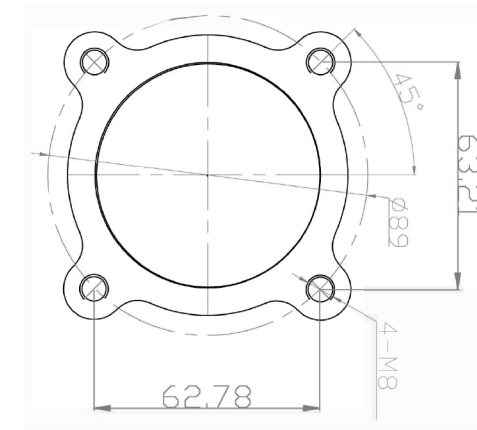
.63_T3_4 BOLT



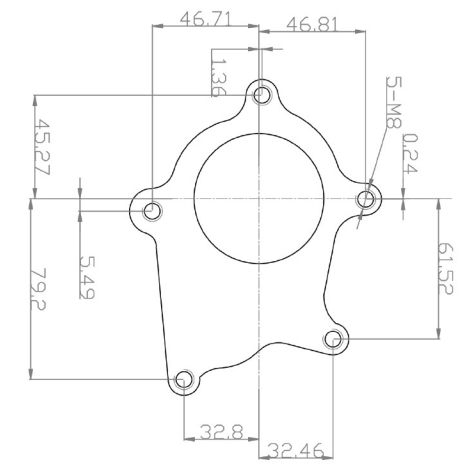
.81_T4_V-BAND



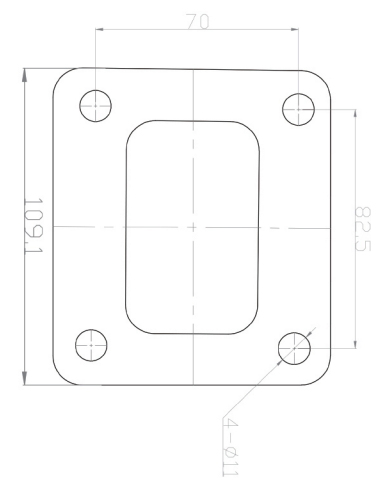
T3 INLET



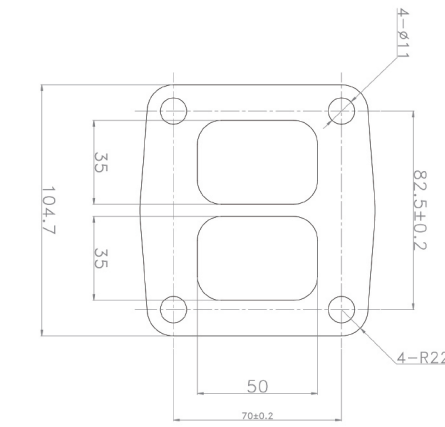
T3 4-BOLT DISCHARGE



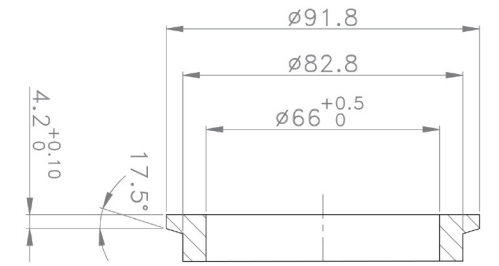
T3 5-BOLT DISCHARGE



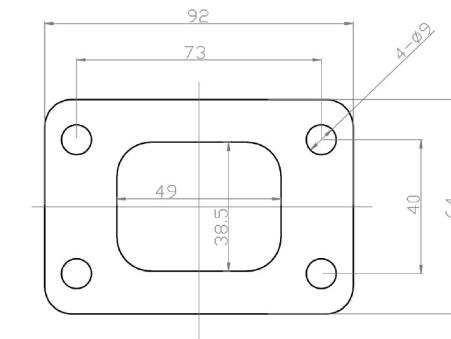
T4 INLET



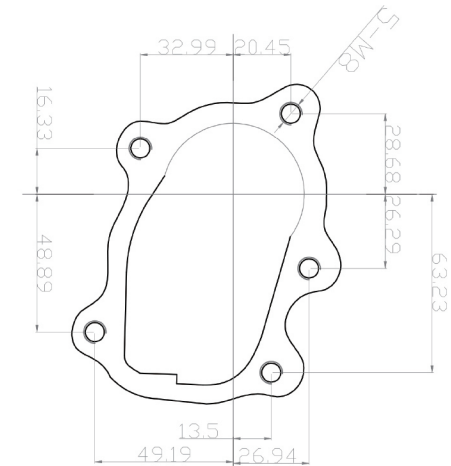
T4 DIVIDED INLET



T4 DISCHARGE



T25 INLET



T25 DISCHARGE

GT2860R



HORSEPOWER 250-360

DISPLACEMENT 1.8L-3.0L



Compressor				Turbine			Bearing Housing			
Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	Oil In	Oil Out	Cooling System	
47mm	60mm	62	0.60	54mm	47mm	76	7/16-24	2-M8-38	Water Cooled	
Additional Turbine Housing Options				A/R	Inlet	Outlet	Wastegate	Divided	Trim	Remarks
				0.64	T25	5-Bolt	Wastegated	N	76	
				0.68	76.2mm V-band	92mm V-band	Free Float	N	76	Stainless Steel
				0.86	T25	5-Bolt	Wastegated	N	76	

HORSEPOWER 280-475

DISPLACEMENT 1.8L-3.0L

GT2871R



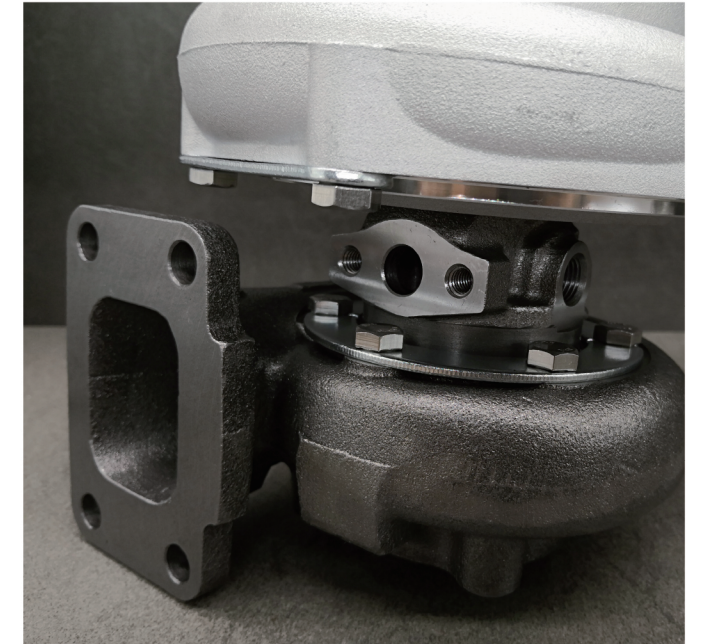
Compressor				Turbine			Bearing Housing		
Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	Oil In	Oil Out	Cooling System
53mm	71mm	56	0.60	54mm	47mm	76	7/16-24	2-M8-38	Water Cooled
Additional Turbine Housing Options			A/R	Inlet	Outlet	Wastegate	Divided	Trim	Remarks
			0.64	T25	5-Bolt	Wastegated	N	76	
			0.68	76.2mm V-band	92mm V-band	Free Float	N	76	Stainless Steel
			0.86	T25	5-Bolt	Wastegated	N	76	

GT3071R



HORSEPOWER 280-480

DISPLACEMENT 2.5L-3.5L

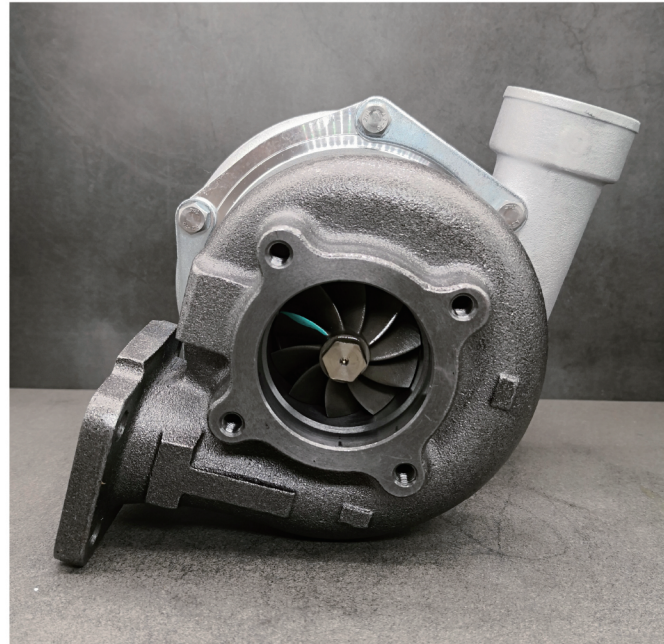
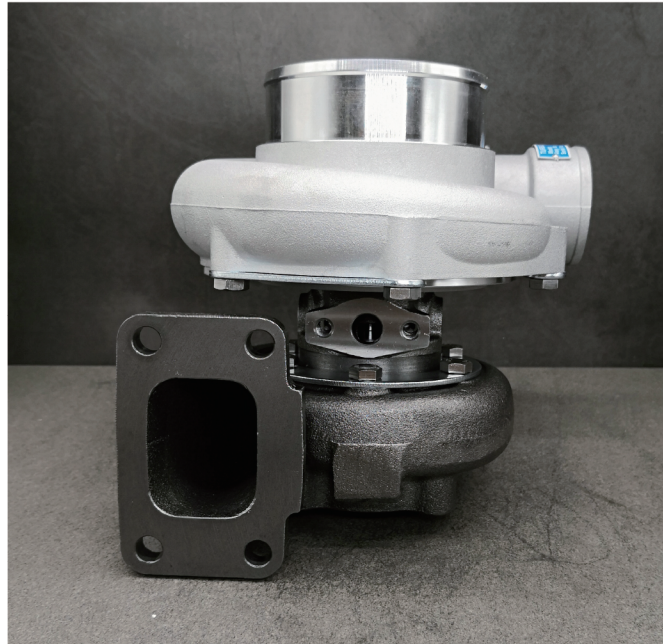


Compressor				Turbine			Bearing Housing			
Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	Oil In	Oil Out	Cooling System	
53mm	71mm	56	0.50	60mm	55mm	84	7/16-24	2-M8-38	Water Cooled	
Additional Turbine Housing Options				A/R	Inlet	Outlet	Wastegate	Divided	Trim	Remarks
				0.63	T3	92mm V-band	Free Float	N	84	
				0.63	T3	4-M8-ø89	Free Float	N	84	
				0.63	T3	4-M8-ø100	Free Float	N	84	
				0.64	T25	5-Bolt	Wastegated	N	84	
				0.68	T4	92mm V-band	Free Float	N	84	Stainless steel
				0.68	76.2mm V-band	92mm V-band	Free Float	N	84	
				0.82	T3	92mm V-band	Free Float	N	84	
				0.82	T3	4-M8-ø100	Free Float	N	84	

HORSEPOWER 310-525

DISPLACEMENT 2.0L-3.5L

GT3076R



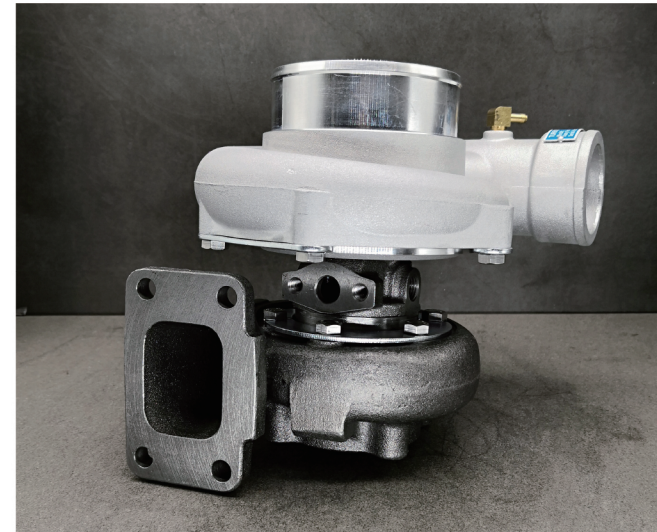
Compressor				Turbine			Bearing Housing			
Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	Oil In	Oil Out	Cooling System	
57mm	76mm	56	0.60	60mm	55mm	84	7/16-24	2-M8-38	Water Cooled	
Additional Turbine Housing Options				A/R	Inlet	Outlet	Wastegate	Divided	Trim	Remarks
				0.63	T3	92mm V-band	Free Float	N	84	
				0.63	T3	4-M8-ø89	Free Float	N	84	
				0.63	T3	4-M8-ø100	Free Float	N	84	
				0.64	T25	5-Bolt	Wastegated	N	84	
				0.68	T4	92mm V-band	Free Float	N	84	Stainless steel
				0.68	76.2mm V-band	92mm V-band	Free Float	N	84	
				0.82	T3	92mm V-band	Free Float	N	84	
				0.82	T3	4-M8-ø100	Free Float	N	84	

GT3582R

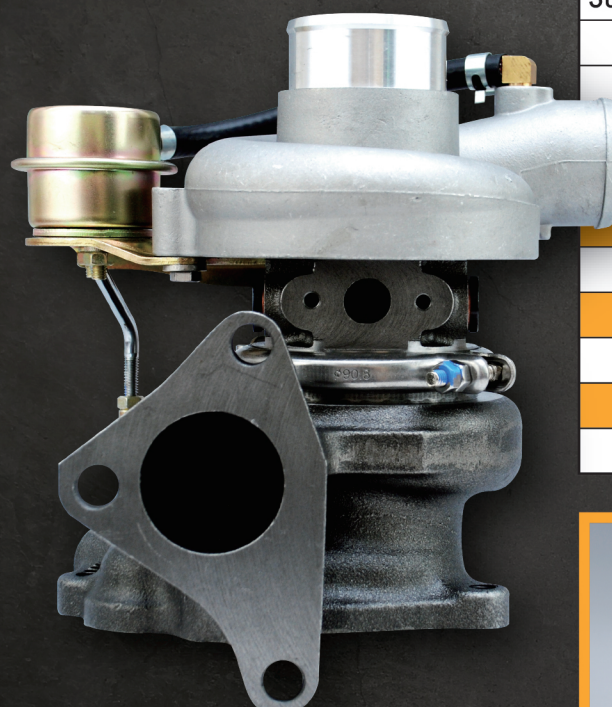


HORSEPOWER 400-675

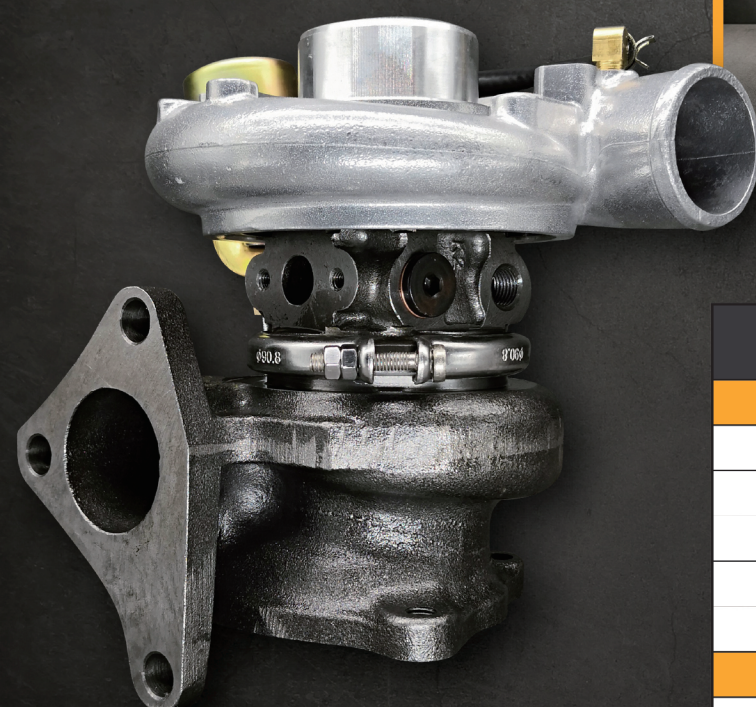
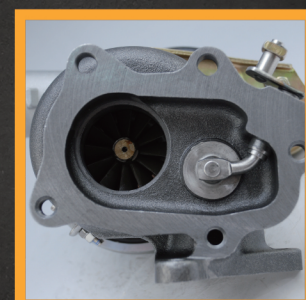
DISPLACEMENT 2.0L-4.5L



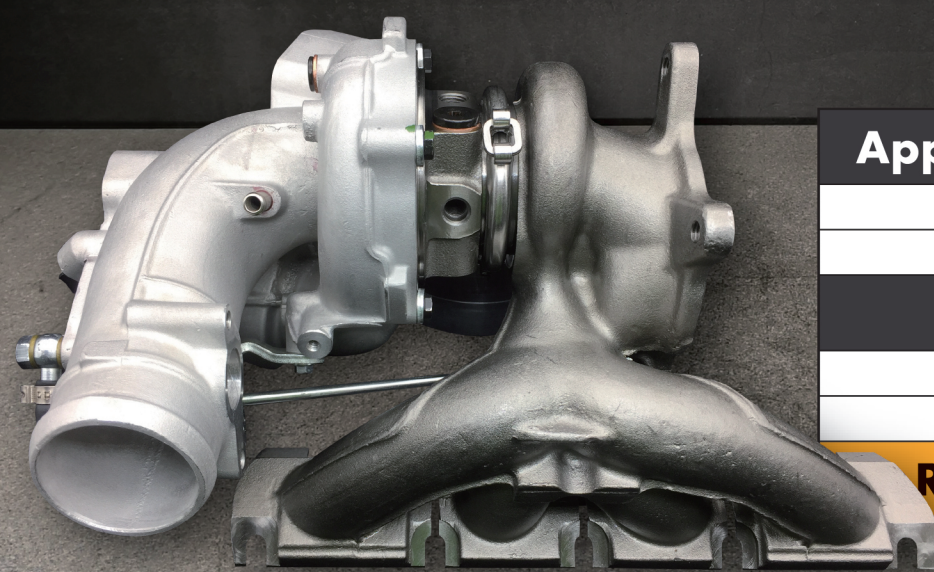
Compressor				Turbine			Bearing Housing			
Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim	Oil In	Oil Out	Cooling System	
61mm	82mm	56	0.70	68mm	62mm	84	7/16-24	2-M8-38	Water Cooled	
Additional Turbine Housing Options				A/R	Inlet	Outlet	Wastegate	Divided	Trim	Remarks
				0.63	T3	92mm V-band	Free Float	N	84	
				0.63	T3	4-M8-ø89	Free Float	N	84	
				0.63	T3	4-M8-ø100	Free Float	N	84	
				0.68	T4	92mm V-band	Free Float	N	84	
				0.81	T4	92mm V-band	Free Float	N	84	
				0.82	T3	92mm V-band	Free Float	N	84	
				0.82	T3	4-M8-ø100	Free Float	N	84	
				0.84	T3	92mm V-band	Free Float	Y	84	
				0.85	T4	92mm V-band	Free Float	Y	84	
1.06	T3	5-M8	Wastegated	N	84					



TD05 - 16G	
Application	
Subaru Impreza STi 2008+ GRB	
Subaru Impreza WRX / STi 2002-2007 GDA/GDB	
Subaru Impreza Classic 1998-2001 GC8	
Subaru Forester 2005-2007 SG5	
Flange	
Standard Subaru 5 Bolt	
Compressor Diameter	
48.2/68mm	
Turbine Diameter	
56/49mm	
Maximum Power	
330HP	



TD06 - 20G	
Application	
Subaru EJ20 EJ25	
Subaru Impreza GC8 / GDA / GDB Single	
Scroll Turbo	
It can replace TD04L WRX directly without modification (bolt-on turbo)	
Compressor Diameter	
52.7 / 68.0 mm	
Turbine Diameter	
65 / 56 mm	



K04 - 0064					
Application	Vehicle	Build Date	Engine	Upgraded Turbo	Upgrade Turbo Limit
AUDI	Various vehicles with transverse engine	from 2004	2.0 TFSI	53049880064	305HP
VW	Various vehicles with transverse engine	from 2004	2.0 TFSI	53049880064	305HP
Stock Turbo		Original Rating		Stock Turbo Limit	
K03-086/K03-105 (integrated manifold)		185-200HP		245HP	
K03-086/K03-105 (integrated manifold)		185-200HP		245HP	
Reference No. 53049880064			Comparison No. 06F145702C 06F145702CX 06F145702CV		