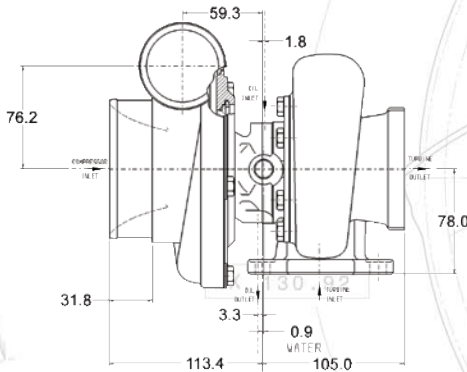


- Dual ball bearing, oil & water-cooled CHRA
- Ported shroud compressor housing to increase surge resistance
- Turbine housing is cast from high-nickel "Ni-Resist" material for extreme applications
- Turbine wheel is cast from "inconel" material for extreme applications
- Works well in twin-turbo applications for large V8 engines

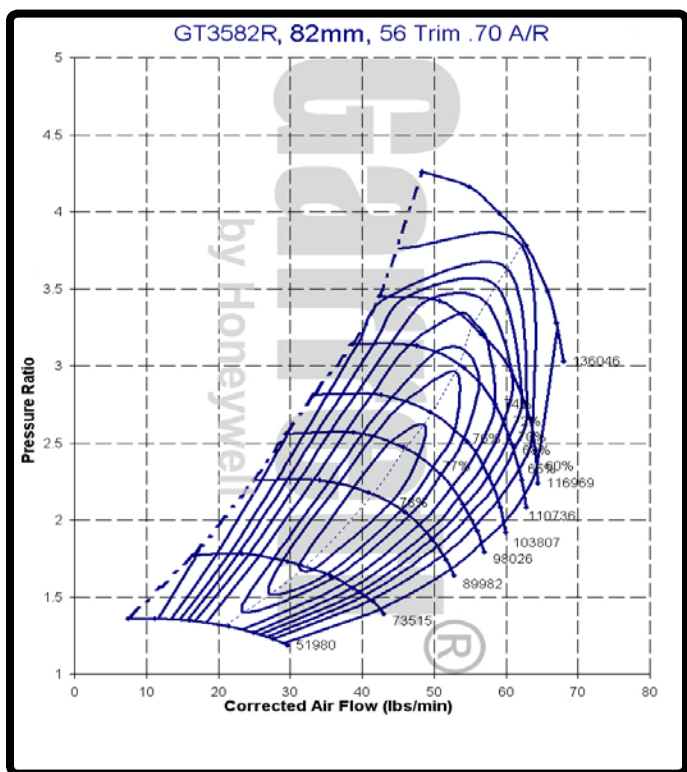


DISPLACEMENT 2.0L - 4.5L

2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0

GT3582R		COMPRESSOR				TURBINE		
Turbo PN	CHRA PN	Ind Whl Dia	Exd Whl Dia	Trim	A/R	Whl Dia	Trim	A/R
714568-7	706451-5	61.4mm	82.0mm	56	0.70	68.0mm	84	1.06
714568-8	706451-5	61.4mm	82.0mm	56	0.70	68.0mm	84	0.82
714568-9	706451-5	61.4mm	82.0mm	56	0.70	68.0mm	84	0.63

TURBINE HOUSING OPTIONS			
PN	A/R	Inlet	Outlet
740902-4*	1.06	T3	4 Bolt
740902-5*	0.82	T3	4 Bolt
740902-6*	0.63	T3	4 Bolt
740902-16^	1.06	T4	V Band
740902-17^	0.82	T4	V Band
740902-18^	0.63	T4	V Band



Dimension Note: Turbine Housing Options (12.70)
 * Note: Inlet flange: 83-04; Outlet flange: 85-07
 ^ Note: Inlet flange: 83-10; Outlet flange: 86-13

