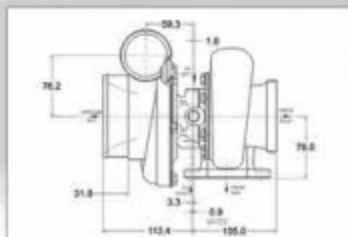


DISPLACEMENT 2.0L - 4.5L  
HORSEPOWER 400 - 750



This Turbocharger is Ideal for:



- Forged, fully-machined compressor wheel featuring next generation aerodynamics
- Dual ball bearing, oil & water-cooled CHRA
- Free float, non-wastegated turbine housing
- Ported shroud compressor housing to increase surge resistance
- Outline interchangeable with GT3582R
- GTX3582R is sold without turbine housing, includes CHRA & compressor housing. Turbine housing kits are available

FLANGE		INLET		OUTLET	
Compressor	Page	Diagram	Page	Diagram	
Compressor	89	33	89	24	
Turbine		One	Note		
Oil	91	11	91	33	
Water	93	13	93	13	

GTX3582R		COMPRESSOR				TURBINE		
Turbo PN	CHRA PN	Ind Whl Dia	Exd Whl Dia	Trim	A/R	Whl Dia	Trim	A/R
803715-1	706451-34	62.5mm	82.5mm	58	0.70	68.0mm	84	-

### TURBINE HOUSING OPTIONS

PN	A/R
740902-4*	1.06
740902-5*	0.82
740902-6*	0.63
740902-10*	1.06
740902-11*	0.82
740902-12*	0.63
740902-16*	1.06
740902-17*	0.82
740902-18*	0.63

Dimension Note: Turbine Housing Options  
 \* Note: Inlet flange: 90-04; Outlet flange: 92-07  
 \* Note: Inlet flange: 90-04; Outlet flange: 91-11  
 \* Note: Inlet flange: 00-10; Outlet flange: 91-13



**Garrett Sponsored Driver Highlight:**  
 In 2012, Rhys Milen set out to chase and set the new Pikes Peak International Hill Climb Record his Formula Drift competition Hyundai Genesis Coupe powered by an off the shelf Garrett GTX3582R Turbocharger. He accomplished the feat by posting up a new world record of 9:46.164!

Scan the QR Code below to watch every second of the record setting run by Rhys Milen

