GT2859R

DISPLACEMEN

ORSEPON

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2000

1900

1800

1700

1600

1500

1400

1300

1200

1100

1000

900

800

700 600

500 400



Dual ball bearing, oil & water-cooled CHRA

Internally wastegated turbine housing; 780371-1

Turbine housing has a unique "compact" 5-bolt

outlet that is not interchangeable with traditional

Turbine housing cast from high-nickel "Ni-Resist"

Turbine wheel is cast from "Inconel" material for

79.32 51.16

90.00

6.55

TURBINE INLET

0.18

Bolt-on upgrade for Nissan RB26DETT

INLET

complete with actuator, 707160-9 does NOT include

OUTLET

FLANGE	INLET		OUT	ILET
Component	Page	Diagram	Page	Diagram
Compressor	82	02	82	01
Turbine	83	02	85	09
Oil	84	11	84	15
Water	86	13	86	13
Contractory -			1000	1 1 1 1 1 1

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GT2859R		COMPRESSOR			TURBINE			
Turbo PN	CHRA PN	Ind Whl Dia	Exd Whl Dia	Trim	A/R	Whl Dia	Trim	A/R
780371-1	446179-65	44.5mm	59.4mm	56	0.42	53.9mm	62	0.64
707160-9	446179-65	44.5mm	59.4mm	56	0.42	53.9mm	62	0.64

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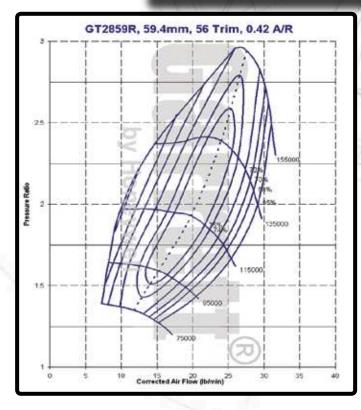
actuator

material

T25 5-bolt outlets

extreme applications

94.84



	TURBINE HOUSING OPTIONS						
	PN	A/R					
9	430609-230*	0.64					
3	430609-231*	0.86					

* Note: allows turbo to be outline interchangeable with other turbos using the traditional 5-bolt turbine housing (Diagram 85-11) Housing fits over turbine wheel but actuator/wastegate fitment may need to be adjusted

