# **TURBO FLANGES**

Vibrant Performance offers a large assortment of Turbo Inlet and Discharge Flanges, Compressor Outlet Flanges, External Wastegate Flanges, Oil Feed and Oil Drain Flanges. Multi-layer metal gaskets are available for some of our flanges.

### **TURBO INLET FLANGES**

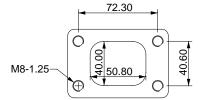


#### T25 / T28 / GT25 Inlet Flange

- · Also fits T2, GT28, GT25/40R
- 1/2" thick
- Tapped holes (M8 x 1.25)

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1430	14300	1430G

# Note: All dimensions listed in millimeters

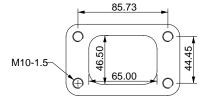




### T3 and T3/T4 Inlet Flange

- · Also fits KKK K26/K27/K28 Turbos
- 1/2" thick
- Tapped holes (M10 x 1.5)

T304SS Part No.	Mild Steel Part No.	Matching Gasket Part No.
1431	14310	1431G

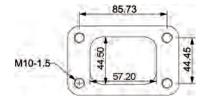




### GT30R/GT35R/GT40R Inlet Flange

- · Designed to fit all Garrett T3 housings
- 1/2" thick
- Tapped holes (M10 x 1.5)

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1400	14000	1400G

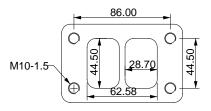




# T03 Inlet Flange - Divided

- 1/2" thick
- Tapped holes (M10 x 1.5)

T304SS Part No.	Mild Steel Part No.	Matching Gasket Part No.
1445	14450	1445G

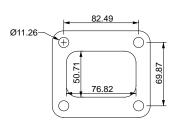




# T04 Inlet Flange

- 1/2" thick
- · Drilled holes

T304SS Part No.	Mild Steel Part No.	Matching Gasket Part No.
1441	14410	1441G

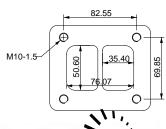




### T04 Inlet Flange - Divided

- 1/2" thick
- Tapped holes (M10 x 1.5)

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1442	14420	1442G







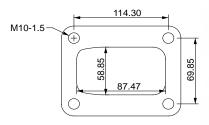






- 1/2" thick
- Tapped holes (M10 x 1.5)

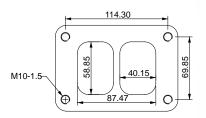
T30-		Mild Steel	Matching Gasket
Part		Part No.	Part No.
14	17	14170	1417G



# T06 Inlet Flange - Divided

- 1/2" thick
- Tapped holes (M10 x 1.5)

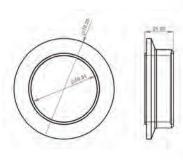
T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1443	14430	1443G



### Tial GT28/GT30/GT35 Turbine Housing **Inlet Flange**

· V-Band Style Flange

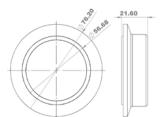
T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1416	N/A	



# Precision Turbo 2" V-Band Inlet Flange

· Fits many Precision CEA 5-series and 6-series turbochargers equipped with V-Band inlet on turbine housing.

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1418	N/A	1416C



# **Garrett GT30 and GT35 Turbine Housing** Inlet Flange - Divided / Twin Scroll

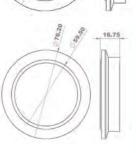
V-Band Style Flange

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1391	N/A	1416C

### **Garrett GT30 and GT35 Turbine Housing** Inlet Flange

· V-Band Style Flange

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1390	N/A	1416C

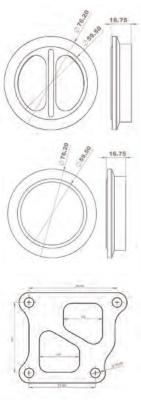


### Mitsubishi EVO 7,8,9 and X Inlet Flange

- 1/2" thick
- · Drilled holes

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14020	N/A



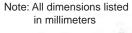


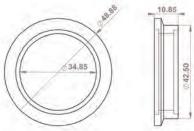


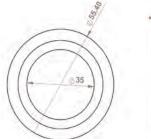
# **Tial MV-S Wastegate Outlet Flange**

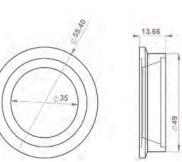
- · Also fits Turbosmart Ultragate 40
- · V-Band Style

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1426	N/A	N/A











### **Tial MV-S Wastegate Inlet Flange**

- Also fits Turbosmart Ultragate 40
- · V-Band Style.

T304SS Part No.	Mild Steel Part No.	Matching V-Band Clamp Part No.
1424	N/A	N/A

### Tial, Deltagate, Evolution and Turbosmart 35-38mm **External Wastegate Flange**

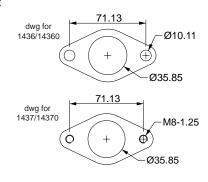
- 3/8" thick to prevent warping due to high heat.
- · Available with Tapped Holes for Wastegate Inlet and Drilled holes for Dump Tube applications.



T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1436	14360	1436G

#### Flange with Tapped Holes

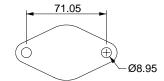
T304 Part		Mild Steel Part No.	Matching Gasket Part No.
14	37	14370	1436G





### 35-38mm External Wastegate Block Off Flange

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14290	1436G

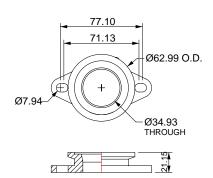




### 38mm to 44mm Wastegate Adapter Flange

- · This adapter makes it easy to upgrade from a Tial 2 bolt 35-38mm WG to a Tial 44mm WG without cutting off the existing 2-bolt flange.
- · Compatible with V-Band Clamp supplied with Tial 44mm WG

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1427	N/A	1436G

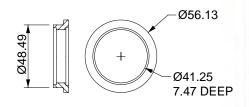




### Tial V44 and MV-R Wastegate Outlet Flange

· V-Band Style

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1410A	N/A	N/A

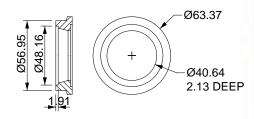




### Tial V44 and MV-R Wastegate Inlet Flange

· V-Band Style

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1411A	N/A	N/A

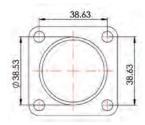




### **Tial 41mm Wastegate Outlet Flange**

• This flange can also be used with Tial 40mm Wastegates

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1412	N/A	N/A

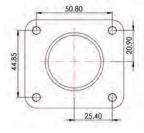




#### **Tial 41mm Wastegate Inlet Flange**

• Tapped Holes (12-24NC)

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1413	N/A	N/A





### Wastegate Flange Kit for 40mm Synapse Synchronic Wastegate

• Includes both inlet and outlet flanges, 4 S.S. studs and 4 nuts

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
17001	N/A	N/A

# STAINLESS STEEL FLEXIBLE INTERLOCK HOSE (FOR DUMP TUBE USE)

Stainless Steel Interlock Hose provides extra flexibility when fabricating a Wastegate Dump Tube in tight areas.

Part No.	Description	
84027	1-1/2" I.D. (38mm) x 20" long S.S. Interlock Hose	

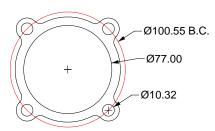




# GT series / T3 Discharge Flange, 4 Bolt (3" Inlet I.D.)

- Use with new generation GT housings with 3" ID outlet
- 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1438	14380	1438G



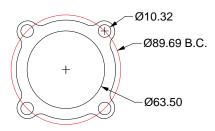
Note: All dimensions listed in millimeters



# GT series / T3 Discharge Flange, 4 Bolt (2.5" Inlet I.D.)

- Use with smaller T3 and GT housings with 2.5" ID outlet
- 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1439	14390	1439G

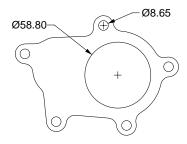




# T3 Discharge Flange, 5 Bolt (for External Wastegate)

• 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1433	14330	N/A

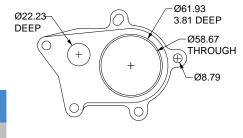




# Generation 2 T3 Discharge Flange, 5 Bolt with Divorced Ports Option

- A 7/8" I.D. hole is partially machined to allow for optional divorced ports.
- Designed to work with our transition adapter flange (Part #1447) to simplify fabrication of custom 3" O.D. Downpipes.
- 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14460	

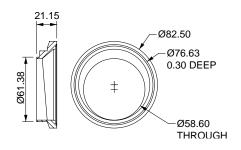




#### <u>Transition Adapter Flange for</u> <u>Generation 2 T3 Discharge Flange</u>

- This flange makes it easier to fabricate custom 3" Downpipes for T3 Turbos with 5-bolt discharge.
- Flange outlet is designed for easy welding of either 3" O.D. Tubing or 3" O.D. Schedule 10 Elbow.
- Features unique offset to allow flange to be rotated for optimum clearance of potential obstructions.

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14470	N/A

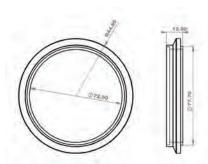




# <u>Discharge Flange for Tial GT28, GT30 and GT35 Turbine housings</u>

- Also fits most Garrett medium frame turbine housings with V-band outlet
- V-Band style

	T304SS	Mild Steel	Matching V-Band
	Part No.	Part No.	Clamp Part No.
ı	1415	N/A	1415C

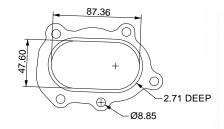




# GT25R / GT28R Discharge Flange, 5 Bolt

- Features machined lip for easy welding of oval tubing
- 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1448	14480	N/A

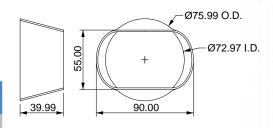




# Oval to Round Transition Adapter for GT25 / GT28 Discharge Flange

- Quickly Transitions from 90mm x 55mm Oval to 76mm (3") Round
- Use with Vibrant Part #1448 or #14480

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1448A	N/A	N/A

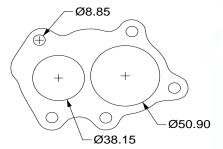




# GT25R / GT28R Discharge Flange, 5 Bolt with Divorced Ports

• 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
1449	14490	N/A

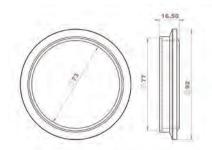




### Borg Warner EFR Discharge Flange

- Fits all BW T25, T3 and T4 based turbine housings
- · V-Band style

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
14901	N/A	N/A



# **TURBO DISCHARGE FLANGES (CONTINUED)**

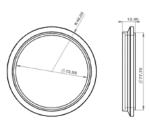


# Precision Turbo 3" V-Band Discharge Flange

 Fits many Precision CEA 5-series and 6-series turbochargers equipped with V-Band outlet on turbine housing.

T304SS	Mild Steel	Matching V-Band
Part No.	Part No.	Clamp Part No.
1419	N/A	1415C



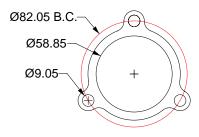




### T3 Discharge Flange, 3 Bolt

- For use on Internally Wastegated T3 Turbos
- 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14340	N/A

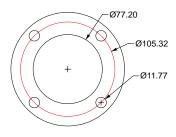




### T04 Oncenter Discharge Flange, 4 Bolt

• 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14350	N/A

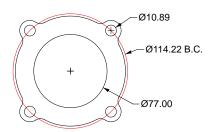




## VW 1.8T Discharge Flange

- Bolts to K03/K04 OE Turbo on FWD VW Golf / Jetta / Beetle 1.8T
- 1/2" Thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14440	1444G

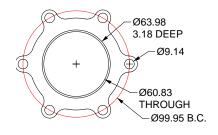




### GT32 Discharge Flange, 6 Bolt

- Suitable for use on internally and externally wastegated versions of GT32 Turbo.
- 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	14200	1420G





### Mitsubishi EVO 7,8,9 and X Discharge Flange

• 1/2" thick

T304SS	Mild Steel	Matching Gasket
Part No.	Part No.	Part No.
N/A	13960	N/A

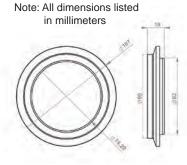


## **TURBO COMPRESSOR FLANGES**



### **GT42 Compressor Outlet Flange**

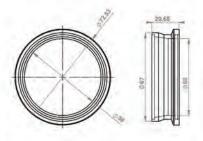
T304SS	T6061 Aluminum	Matching V-Band
Part No.	Part No.	Clamp Part No.
14943	14942	14942C





#### **Borg Warner EFR Compressor Outlet Flange**

T304SS	T6061 Aluminum	Matching V-Band
Part No.	Part No.	Clamp Part No.
14902	14900	N/A

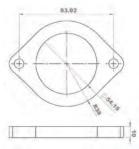




### Nissan SR20 OE Turbo Compressor Inlet Flange

- Fits Many OEM Nissan turbos, including SR20, RB25 and RB26.
- Also fits Garrett GT2554R, GT2560R, GT2854R, GT2859R and GT2860R.

T304SS Part No.	T6061 Aluminum Part No.	Matching Gasket Part No.
14905	14904	N/A

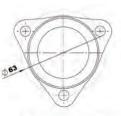




# Nissan SR20 OE Turbo Compressor Outlet Flange

• Fits OEM SR20 turbos and Garrett GT2554R, GT2560R, GT2854R.

T304SS	T6061 Aluminum	Matching Gasket
Part No.	Part No.	Part No.
N/A	14906	N/A







# Nissan RB25/RB26 OE Turbo Compressor Outlet Flange

• Also fits Garrett GT2859R and GT2860R.

T304SS	T6061 Aluminum	Matching Gasket
Part No.	Part No.	Part No.
14909	14908	N/A

