

V-BAND FLANGE ASSEMBLIES

V-Band Flanges are an excellent alternative to traditional flanged or slip fit tube connections. Offering a low profile and modular connection, V-Band Flange Assemblies work especially well under operating conditions involving stress, vibration and significant temperature fluctuations. The V-Band clamp design allows for a quick release, gasket free seal as well as superior positive retention vs. other tube coupling methods.

Vibrant V-Band Flanges feature a unique "Male/Female" design to ensure proper alignment inside the clamp. Flanges are available in both T304 Stainless Steel or T6061 Billet Aluminum construction. V-Band Clamps are made from 300 series Stainless Steel.



Vibrant V-band Flanges feature a unique male/female locking design to ensure proper flange alignment

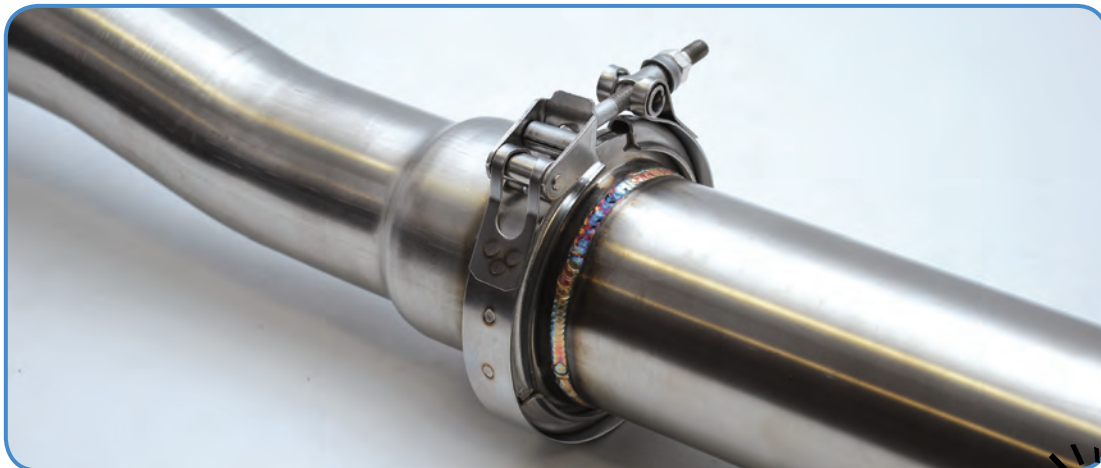
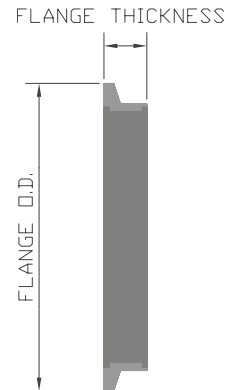
STAINLESS STEEL V-BAND FLANGE ASSEMBLIES

(Includes 2 Stainless Steel V-Band Flanges and 1 V-Band Clamp).

Part No.	Description
1486	S.S. V-Band Flange Assembly for 1 1/2" O.D. Tubing
1487	S.S. V-Band Flange Assembly for 1 3/4" O.D. Tubing
1488	S.S. V-Band Flange Assembly for 2" O.D. Tubing
1489	S.S. V-Band Flange Assembly for 2 1/4" O.D. Tubing
1497	S.S. V-Band Flange Assembly for 2 3/8" O.D. Tubing
1490	S.S. V-Band Flange Assembly for 2 1/2" O.D. Tubing
1496	S.S. V-Band Flange Assembly for 2 3/4" O.D. Tubing
1491	S.S. V-Band Flange Assembly for 3" O.D. Tubing
1492	S.S. V-Band Flange Assembly for 3 1/2" O.D. Tubing
1493	S.S. V-Band Flange Assembly for 4" O.D. Tubing
1494	S.S. V-Band Flange Assembly for 5" O.D. Tubing

STAINLESS STEEL V-BAND FLANGES, INDIVIDUAL

Description	Flange O.D.	Flange Thk.	T304 S.S. Flange Part No.
V-Band Flange for 1 1/2" O.D. Tubing	52mm	9/16"	1486S
V-Band Flange for 1 3/4" O.D. Tubing	59mm	9/16"	1487S
V-Band Flange for 2" O.D. Tubing	65mm	9/16"	1488S
V-Band Flange for 2 1/4" O.D. Tubing	71mm	9/16"	1489S
V-Band Flange for 2 3/8" O.D. Tubing	81mm	5/8"	1497S
V-Band Flange for 2 1/2" O.D. Tubing	81mm	5/8"	1490S
V-Band Flange for 2 3/4" O.D. Tubing	96mm	5/8"	1496S
V-Band Flange for 3" O.D. Tubing	96mm	5/8"	1491S
V-Band Flange for 3 1/2" O.D. Tubing	105mm	5/8"	1492S
V-Band Flange for 4" O.D. Tubing	117mm	5/8"	1493S
V-Band Flange for 5" O.D. Tubing	146mm	5/8"	1494S





ALUMINUM V-BAND FLANGE ASSEMBLIES

(Includes 2 Aluminum V-Band Flanges, 1 Stainless Steel V-Band Clamp and 1 FKM Rubber O-Ring)

Part No.	Description
11488	Aluminum V-Band Flange Assembly for 2" O.D. Tubing
11490	Aluminum V-Band Flange Assembly for 2 1/2" O.D. Tubing
11491	Aluminum V-Band Flange Assembly for 3" O.D. Tubing
11492	Aluminum V-Band Flange Assembly for 3 1/2" O.D. Tubing
11493	Aluminum V-Band Flange Assembly for 4" O.D. Tubing

Just like our Stainless Steel V-Band assemblies, Vibrant Aluminum V-band Flange Kits feature a unique male/female locking design to ensure proper flange alignment.

TECH TIP

Aluminum V-Band Flanges are not recommended for:

- High heat applications (350°C max)
- For exhaust applications before the Catalytic Converter

ALUMINUM V-BAND FLANGES, INDIVIDUAL

Description	Flange O.D.	Flange Thk.	Aluminum Flange Part No.	Replacement O-Ring Part No.
V-Band Flange for 2" O.D. Tubing	65mm	9/16"	11488S	11488R
V-Band Flange for 2 1/2" O.D. Tubing	81mm	5/8"	11490S	11490R
V-Band Flange for 3" O.D. Tubing	96mm	5/8"	11491S	11491R
V-Band Flange for 3 1/2" O.D. Tubing	105mm	5/8"	11492S	11492R
V-Band Flange for 4" O.D. Tubing	117mm	5/8"	11493S	11493R



An FKM Rubber O-Ring is included with our Aluminum V-band Flange sets. Replacement O-Rings are also available for purchase.

STAINLESS STEEL V-BAND CLAMPS (QUICK RELEASE)

- Features complete 300 series Stainless Steel Construction
- Hardware has been upgraded for added durability



Part No.	Description
1486C	S.S. V-Band Clamp Assembly for 1 1/2" V-Band Flanges
1487C	S.S. V-Band Clamp Assembly for 1 3/4" V-Band Flanges
1488C	S.S. V-Band Clamp Assembly for 2" V-Band Flanges
1489C	S.S. V-Band Clamp Assembly for 2 1/4" V-Band Flanges
1490C	S.S. V-Band Clamp Assembly for 2 3/8" & 2 1/2" V-Band Flanges
1491C	S.S. V-Band Clamp Assembly for 2 3/4" & 3" V-Band Flanges
1492C	S.S. V-Band Clamp Assembly for 3 1/2" V-Band Flanges
1493C	S.S. V-Band Clamp Assembly for 4" V-Band Flanges
1494C	S.S. V-Band Clamp Assembly for 5" V-Band Flanges