

BREEZE® V-Band Clamps

Leading the industry for more than 70 years, BREEZE V-band clamps offer fast, securing coupling solutions for connecting flanged joints. Engineered for the highest standards of performance and durability, they are an ideal choice for any exhaust or intake system to reduce assembly cost, save time and offer easy accessibility.



High-Strength Joining with Positive Sealing Integrity

Three Latch Styles Available

- Standard T-Bold, Worm Gear and Quick-Latch
- Available in two and three-segment configurations

Quick Installation Saves Time & Assembly Cost

- The right choice for frequent maintenance or replacement of internal components



BREEZE[®]

V-Band Clamps

Band clamps provide fast, secure high-strength coupling to connect flanged joints. Common applications range from light to heavy duty and include diesel truck exhausts, turbochargers, pumps, filter vessels, telecommunication equipment and tubing.

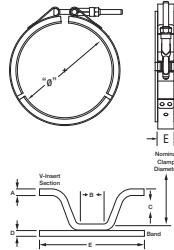


40° Insert angle – Other insert angles also available

2.11" – 14" Nominal diameter range

Competitive Advantages

- Welded band construction with rotating angle
- 30 different bolts/screws available with varying materials
- Direct source for OEM clamp

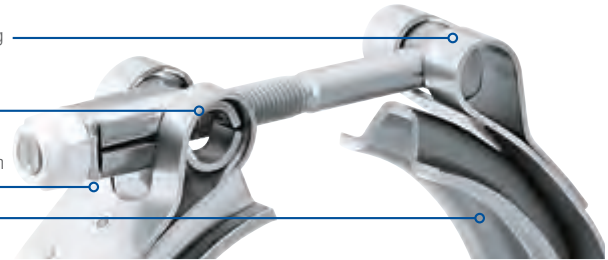


Fast, secure coupling for flanged joints

Quick latch connect available

T-Bolt, Hi-Torque & AeroSeal Clamps with 2 or 3 V-Segments

Welded construction to band



T-BOLT V-BAND		Nominal Diameter (Ø)		Insert Thickness (A)		Insert Apex Width (B)		Insert Depth (C)		Band Thickness (D)		Band Width (E)	
Brand PN	Global PN	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
VT10288	0365 1600 724	2.88	73.2	0.060	1.52	0.207	5.26	0.281	7.14	0.035	0.89	0.750	19.05
VT10321	0365 0431 082	3.21	81.5	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT10350	0365 1680 889	3.50	88.9	0.080	2.03	0.207	5.26	0.281	7.14	0.040	1.02	0.875	22.23
VT10382	0365 0431 097	3.82	97.0	0.077	1.96	0.207	5.26	0.281	7.14	0.040	1.02	0.875	22.23
VT10388	0365 0431 099	3.88	98.6	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.875	22.23
VT10406	0365 0431 103	4.06	103.1	0.077	1.96	0.239	6.07	0.281	7.14	0.050	1.27	0.875	22.23
VT10413	0365 0431 105	4.13	104.9	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT10419	0365 0402 106	4.19	106.4	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.875	22.23
VT10425	0365 3402 108	4.25	108.0	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.875	22.23
VT10450	0365 1601 143	4.50	114.3	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT10450-A	0365 0431 114	4.50	114.3	0.077	1.96	0.207	5.26	0.281	7.14	0.040	1.02	0.875	22.23
VT10461	0365 0431 117	4.61	117.1	0.050	1.27	0.156	3.96	0.218	5.54	0.035	0.89	0.750	19.05
VT10469	0365 0431 119	4.69	119.1	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.875	22.23
VT10475	0365 0431 121	4.75	120.7	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.875	22.23
VT10475-A	0365 0434 121	4.75	120.7	0.077	1.96	0.158	4.01	0.310	7.87	0.040	1.02	0.875	22.23
VT10481	0365 0431 122	4.81	122.2	0.077	1.96	0.207	5.26	0.281	7.14	0.040	1.02	0.875	22.23
VT10491	0365 1681 247	4.91	124.7	0.040	1.02	0.293	7.44	0.296	7.52	0.050	1.27	0.875	22.23
VT10494	0365 0431 125	4.94	125.5	0.060	1.52	0.181	4.60	0.281	7.14	0.035	0.89	0.750	19.05
VT10510	0365 1681 295	5.10	129.5	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT10525	0365 0431 133	5.25	133.4	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT10530	0365 1681 346	5.30	134.6	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT10565	0365 1681 435	5.65	143.5	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT10581	0365 1681 476	5.81	147.6	0.077	1.96	0.207	5.26	0.281	7.14	0.062	1.57	0.875	22.23
VT10588	0365 1681 494	5.88	149.4	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.875	22.23
VT10588-1	0365 1601 494	5.88	149.4	0.050	1.27	0.400	10.16	0.281	7.14	-	-	-	-
VT10592	0365 0431 150	5.92	150.4	0.090	2.29	0.293	7.44	0.296	7.52	0.050	1.27	0.875	22.23
VT10688	0365 1681 748	6.88	174.8	0.060	1.52	0.400	10.16	0.281	7.14	0.040	1.02	0.875	22.23
VT10808	0365 1682 052	8.08	205.2	0.050	1.27	0.262	6.65	0.141	3.58	0.035	0.89	0.750	19.05
VT1100B03-4HG B	0373 0000 279	11.00	279.4	0.080	2.03	0.207	5.26	0.281	7.14	0.050	1.27	0.875	22.23
VT11200B03-4HG B	0373 0002 305	12.00	304.8	0.080	2.03	0.207	5.26	0.281	7.14	0.050	1.27	0.875	22.23
VT11400B03-4HG B	0373 0001 356	14.00	355.6	0.080	2.03	0.207	5.26	0.281	7.14	0.050	1.27	0.875	22.23

AERO-SEAL V-BAND		Nominal Diameter (Ø)		Insert Thickness (A)		Insert Apex Width (B)		Insert Depth (C)		Band Thickness (D)		Band Width (E)	
Brand PN	Global PN	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
VA10211D03-3A B	0365 0201 054	2.11	53.6	0.050	1.27	0.262	6.65	0.141	3.58	0.023	0.58	0.564	14.33
VA10264D03-3A B	0365 0201 067	2.64	67.1	0.050	1.27	0.262	6.65	0.141	3.58	0.023	0.58	0.564	14.33
VA10317D03-3A B	0365 0201 081	3.17	80.6	0.050	1.27	0.262	6.65	0.141	3.58	0.023	0.58	0.564	14.33
VA10370D03-3A B	0365 0201 094	3.70	94.1	0.050	1.27	0.262	6.65	0.141	3.58	0.023	0.58	0.564	14.33
VA10485D03-3A B	0365 0201 123	4.85	123.2	0.050	1.27	0.262	6.65	0.141	3.58	0.023	0.58	0.564	14.33

QUICK-LATCH V-BAND		Nominal Diameter (Ø)		Insert Thickness (A)		Insert Apex Width (B)		Insert Depth (C)		Band Thickness (D)		Band Width (E)	
Brand PN	Global PN	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
90-0011	0365 0101 081	3.18	80.8	0.060	1.52	0.207	5.26	0.281	7.14	0.040	1.02	0.750	19.05
90-0014	0365 0100 095	3.73	94.7	0.120	3.00	0.400	10.16	0.281	7.14	0.050	1.30	0.875	22.23
90-0012	0365 0100 121	4.75	120.7	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.750	19.05
90-0013	0365 0100 149	5.88	149.4	0.050	1.27	0.400	10.16	0.281	7.14	0.040	1.02	0.750	19.05

HI-TORQUE V-BAND*		Nominal Diameter (Ø)		Insert Thickness (A)		Insert Apex Width (B)		Insert Depth (C)		Band Thickness (D)		Band Width (E)	
Brand PN	Global PN	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
VH10218A03-3XE B	0373 0002 055	2.18	55.4	0.050	1.27	0.400	10.16	0.281	7.14	0.028	0.71	0.620	15.75
VH10318A03-3XE B	0373 0002 081	3.18	80.8	0.050	1.27	0.400	10.16	0.281	7.14	0.028	0.71	0.620	15.75
VH10341A03-3XE B	0373 0001 087	3.41	86.6	0.050	1.27	0.400	10.16	0.281	7.14	0.028	0.71	0.620	15.75
VH10456A03-3XE B	0373 0000 116	4.56	115.8	0.050	1.27	0.400	10.16	0.281	7.14	0.028	0.71	0.620	15.75

*Available with slotted hex or thumb screw. Additional sizes are available on request to meet specific application requirements.

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