

Browning®

Mounted Ball Bearings



Duty: Standard

Rolling Elements: Ball

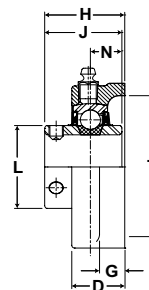
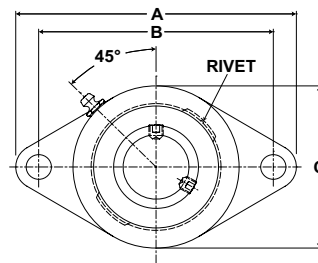
Housing: Cast Iron Two Bolt Flange

Self Alignment: +/- 1.5 Degrees

Lock: Setscrew

Seal: Contact and Flinger

Temperature: -20° to 200°F



VF2S 200 Series Standard Duty Two Bolt Flanges - Setscrew Locking - Inch

Bore Diameter inch	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm										Bolt Size	Unit Wt. lb/kg
				A	B	C	D	G	H	J	L	N	T Cored		
1/2	VF2S-208	VS-208	2108	3 7/8	3	2 1/8	23/32	3/8	1 5/64	1 1/32	31/32	13/32	1 3/4	3/8	.9
5/8	VF2S-210	VS-210	9377	98.4	76.2	54.0	18.3	9.5	27.4	26.2	24.6	10.3	44.5		.41
3/4	VF2S-212	VS-212	2611 11614	4 13/32	3 17/32	2 1/2	57/64	7/16	1 9/32	1 7/32	1 3/16	1/2	2	3/8	1.0 .45
7/8	VF2S-214	VS-214	2801	4 7/8	3 57/64	2 3/4	61/64	1/2	1 7/16	1 3/8	1 3/8	9/16	2 5/16	7/16	1.1 .50
15/16	VF2S-215	VS-215	12459	123.8	98.8	69.9	24.2	12.7	36.5	34.9	34.9	14.3	58.7		
1	VF2S-216	VS-216													
1 1/8	VF2S-218	VS-218	4381	5 9/16	4 19/32	3 1/8	1 5/64	17/32	1 9/16	1 1/2	1 19/32	5/8	2 3/4	7/16	1.7 .77
1 3/16	VF2S-219	VS-219	19487	141.3	116.7	79.4	27.4	13.5	39.7	38.1	40.5	15.9	69.9		
1 1/4	VF2S-220S	VS-220S													
1 1/4	VF2S-220	VS-220	5782	6 1/8	5 1/8	3 5/8	1 5/32	19/32	1 3/4	1 11/16	1 55/64	11/16	3 3/16	1/2	2.7 1.22
1 3/8	VF2S-222	VS-222	25718	155.6	130.2	92.1	29.4	15.1	44.5	42.9	47.2	17.5	81.0		
1 7/16	VF2S-223	VS-223													
1 1/2	VF2S-224	VS-224	7340 32648	6 3/4	5 21/32	4 1/8	1 19/64	5/8	2 1/64	1 15/16	2 1/16	3/4	3 1/2	1/2	3.6 1.63
				171.5	143.7	104.8	32.9	15.9	51.2	49.2	52.4	19.1	88.9		
1 5/8	VF2S-226	VS-226	7901	7 1/16	5 27/32	4 3/8	1 21/64	5/8	2 3/64	1 15/16	2 19/64	3/4	3 3/4	9/16	3.7 1.68
1 11/16	VF2S-227	VS-227	35144	179.4	148.4	111.1	33.7	15.9	52.0	49.2	58.3	19.1	95.3		
1 3/4	VF2S-228	VS-228													
1 15/16	VF2S-231	VS-231	7889	7 7/16	6 3/16	4 9/16	1 23/64	5/8	2 5/32	2 1/32	2 15/32	3/4	4	9/16	4.6 2.09
2	VF2S-232S	VS-232S	35090	188.9	157.2	115.9	34.5	15.9	54.8	51.6	62.7	19.1	101.6		
2	VF2S-232	VS-232	9752	8 1/2	7 1/4	5 1/4	1 33/64	13/16	2 5/16	2 3/16	2 23/32	7/8	4 1/4	5/8	5.9 2.68
2 3/16	VF2S-235	VS-235	43377	215.9	184.2	133.4	38.5	20.6	58.7	55.6	69.1	22.2	108.0		
2 1/4	VF2S-236	VS-236	11789	9 1/4	7 15/16	5 7/16	1 11/16	13/16	2 11/16	2 9/16	2 63/64	1	4 3/4	5/8	9.6 4.35
2 7/16	VF2S-239	VS-239	52437	235.0	201.6	138.1	42.9	20.6	68.3	65.1	75.8	25.4	120.7		

Metric dimensions for reference only.

Not all parts are available from stock. Please contact customer service for availability (800) 626-2120.

For more information on bearing capabilities outside of our standard offering, please contact Application Engineering (800) 626-2093.



Duty: Standard

Rolling Elements: Ball

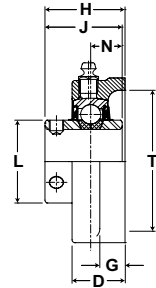
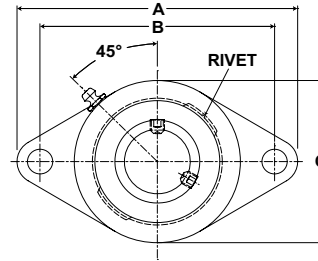
Housing: Cast Iron Two Bolt Flange

Self Alignment: +/- 1.5 Degrees

Lock: Setscrew

Seal: Contact and Flinger

Temperature: -20° to 200°F



VF2S 200 Series Standard Duty Two Bolt Flanges - Setscrew Locking - Metric

Bore Diameter mm	Part No.	Bearing Insert No.	Basic Dynamic Rating N/lb	Dimensions mm / inch										Bolt Size	Unit Wt. kg/lb
				A	B	C	D	G	H	J	L	N	T Cored		
20	VF2S-20MM	VS-20MM	11614 2611	111.9 4 13/32	90.0 3 17/32	63.5 2 1/2	22.6 57/64	11.1 7/16	32.5 1 9/32	31.0 1 7/32	30.2 1 3/16	12.7 1/2	50.8 2	M10	.45 1.0
25	VF2S-25MM	VS-25MM	12459 2801	123.8 4 7/8	99.0 3 79/88	69.9 2 3/4	24.2 61/64	12.7 1/2	36.5 1 7/16	34.9 1 3/8	34.9 1 3/8	14.3 9/16	58.7 2 5/16	M10	.50 1.1
30	VF2S-30MM	VS-30MM	19487 4381	141.3 5 9/16	116.5 4 44/75	79.4 3 1/8	27.4 1 5/64	13.5 17/32	39.7 1 9/16	38.1 1 1/2	40.5 1 19/32	15.9 5/8	69.9 2 3/4	M10	.77 1.7
35	VF2S-35MM	VS-35MM	25718 5782	155.6 6 1/8	130.0 5 11/93	92.1 3 5/8	29.4 1 5/32	15.1 19/32	44.5 1 3/4	42.9 1 11/16	47.2 1 55/64	17.5 11/16	81.0 3.1875	M12	1.22 2.7
40	VF2S-40MM	VS-40MM	32648 7340	171.5 6 3/4	143.5 5 63/97	104.8 4 1/8	32.9 1 19/64	15.9 5/8	51.2 2 1/64	49.2 1 15/16	52.4 2 1/16	19.1 3/4	88.9 3 1/2	M12	1.63 3.6
45	VF2S-45MM	VS-45MM	35144 7901	179.4 7 1/16	148.5 5 11/13	111.1 4 3/8	33.7 1 21/64	15.9 5/8	52.0 2 3/64	49.2 1 15/16	57.2 2 1/4	19.1 3/4	95.3 3 3/4	M14	1.68 3.7
50	VF2S-50MM	VS-50MM	35090 7889	188.9 7 7/16	157.0 6 17/94	115.9 4 9/16	34.5 1 23/64	15.9 5/8	54.8 2 5/32	51.6 2 1/32	62.7 2 15/32	19.1 3/4	101.6 4	M16	2.09 4.6
55	VF2S-55MM	VS-55MM	43377 9752	215.9 8 1/2	184.0 7 21/86	133.4 5 1/4	38.5 1 33/64	20.6 13/16	58.7 2 5/16	55.6 2 3/16	69.1 2 23/32	22.2 7/8	108.0 4 1/4	M16	2.68 5.9
60	VF2S-60MM	VS-60MM	52437 11789	235.0 9 1/4	202.0 7 81/85	138.1 5 7/16	42.9 1 11/16	20.6 13/16	68.3 2 11/16	65.1 2 9/16	75.8 2 63/64	25.4 1	120.7 4.75	M16	4.35 9.6