

Browning®

Mounted Ball Bearings



Duty: Standard

Rolling Elements: Ball

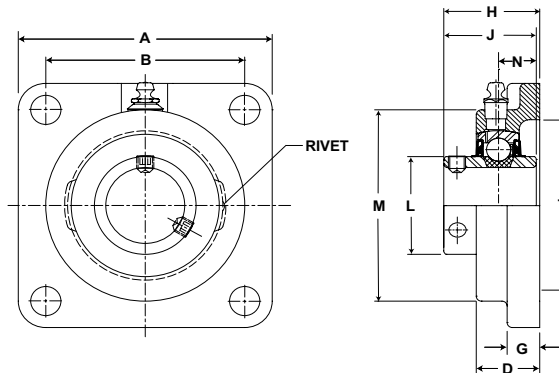
Housing: Cast Iron Four Bolt Flange

Self Alignment: +/- 1.5 Degrees

Lock: Setscrew

Seal: Contact and Flinger

Temperature: -20° to 200°F



VF4S 200 Series Standard Duty Four Bolt Flanges - Setscrew Locking - Inch

Bore Diameter		Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm										Bolt Size	Unit Wt. lb/kg
inch	mm				A	B*	D	G	H	J	L	M	N	T Cored		
1/2	12.7	VF4S-208	VS-208	2108	3	2 1/8	23/32	3/8	1 5/64	1 1/32	31/32	2 1/8	13/32	1 3/4	3/8	1.1
5/8	15.9	VF4S-210	VS-210	9377	76.2	54.0	18.3	9.5	27.4	26.2	24.6	54.0	10.3	44.5	3/8	.50
3/4	19.1	VF4S-212	VS-212	2611 11614	3 3/8	2 1/2	57/64	7/16	1 9/32	1 7/32	1 3/16	2 1/2	1/2	2	3/8	1.4
					85.7	63.5	22.6	11.1	32.5	31.0	30.2	63.5	12.7	50.8		.64
7/8	22.2	VF4S-214	VS-214	2801	3 3/4	2 3/4	61/64	1/2	1 7/16	1 3/8	1 3/8	2 3/4	9/16	2 1/2	7/16	1.6
15/16	23.8	VF4S-215	VS-215	12459	95.3	69.9	24.2	12.7	36.5	34.9	34.9	69.9	14.3	63.5		.73
1	25.4	VF4S-216	VS-216													
1 1/8	28.6	VF4S-218	VS-218	4381	4 1/4	3 1/4	1 5/64	17/32	1 9/16	1 1/2	1 19/32	3 1/8	5/8	2 7/8	7/16	2.6
1 3/16	30.2	VF4S-219	VS-219	19487	108.0	82.6	27.4	13.5	39.7	38.1	40.5	79.4	15.9	73.0		1.18
1 1/4	31.8	VF4S-220S	VS-220S													
1 1/4	31.8	VF4S-220	VS-220	5782	4 5/8	3 5/8	1 5/32	19/32	1 3/4	1 11/16	1 55/64	3 5/8	11/16	3 1/4	1/2	3.6
1 3/8	34.9	VF4S-222	VS-222	25718	117.5	92.1	29.4	15.1	44.5	42.9	47.2	92.1	17.5	82.6		1.63
1 7/16	36.5	VF4S-223	VS-223													
1 1/2	38.1	VF4S-224	VS-224	7340 32648	5 1/8	4	1 19/64	5/8	2 1/64	1 15/16	2 1/16	4 1/8	3/4	3 1/2	1/2	4.9
					130.2	101.6	32.9	15.9	51.2	49.2	52.4	104.8	19.1	88.9		2.22
1 5/8	41.3	VF4S-226	VS-226	7901	5 3/8	4 1/8	1 21/64	5/8	2 3/64	1 15/16	2 19/64	4 3/8	3/4	3 7/8	9/16	5.2
1 11/16	42.9	VF4S-227	VS-227	35144	136.5	104.8	33.7	15.9	52.0	49.2	58.3	111.1	19.1	98.4		2.36
1 3/4	44.5	VF4S-228	VS-228													
1 15/16	49.2	VF4S-231	VS-231	7889	5 5/8	4 3/8	1 23/64	5/8	2 5/32	2 1/32	2 15/32	4 9/16	3/4	4	9/16	5.6
2	50.8	VF4S-232S	VS-232S	35090	142.9	111.1	34.5	15.9	54.8	51.6	62.7	115.9	19.1	101.6		2.54
2	50.8	VF4S-232	VS-232	9752	6 3/8	5 1/8	1 33/64	13/16	2 5/16	2 3/16	2 23/32	5 1/4	7/8	4 1/4	5/8	7.9
2 3/16	55.6	VF4S-235	VS-235	43377	161.9	130.2	38.5	20.6	58.7	55.6	69.1	133.4	22.2	108.0		3.58
2 1/4	57.2	VF4S-236	VS-236	11789	6 7/8	5 5/8	1 11/16	13/16	2 11/16	2 3/16	2 63/64	5 7/16	1	5	5/8	9.6
2 7/16	61.9	VF4S-239	VS-239	52437	174.6	142.9	42.9	20.6	68.3	55.6	75.8	138.1	25.4	127.0		4.35

* To obtain bolt circle multiply B x 1.414".

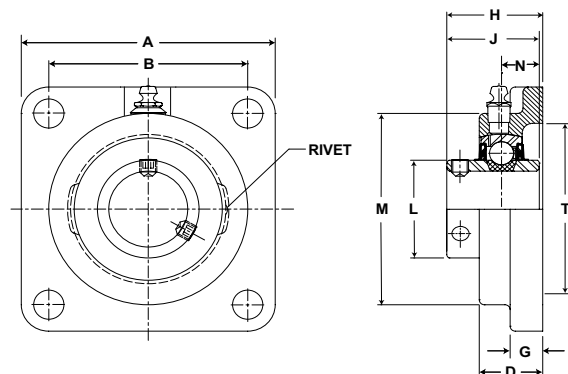
Metric dimensions for reference only.

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 Four Bolt Flange
Self Alignment: +/- 1.5 Degrees
Lock: Setscrew
Seal: Contact and Flinger
Temperature: -20° to 200°F



VF4S 200 Series Standard Duty Four 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*	D	G	H	J	L	M	N	T Cored		
20	VF4S-20 MM	VS-20 MM	11614 2611	85.7 3 3/8	63.5 2 1/2	22.6 5/8	11.1 7/16	32.5 1 9/32	31.0 1 7/32	30.2 1 3/16	63.5 2 1/2	12.7 1/2	50.8 2	M10	.64 1.4
25	VF4S-25 MM	VS-25 MM	12459 2801	95.3 3 3/4	69.9 2 3/4	24.2 1 1/4	12.7 1/2	36.5 1 7/16	34.9 1 3/8	34.9 1 3/8	69.9 2 3/4	14.3 9/16	63.5 2 1/2	M10	.73 1.6
30	VF4S-30 MM	VS-30 MM	19487 4381	108.0 4 1/4	82.6 3 1/4	27.4 1 5/8	13.5 1/2	39.7 1 9/16	38.1 1 1/2	40.5 1 19/32	79.4 3 1/8	15.9 5/8	73.0 2 7/8	M10	1.18 2.6
35	VF4S-35 MM	VS-35 MM	25718 5782	117.5 4 5/8	92.1 3 5/8	29.4 1 1/4	15.1 1/2	44.5 1 3/4	42.9 1 11/16	47.2 1 55/64	92.1 3 5/8	17.5 11/16	82.6 3.25	M12	1.63 3.6
40	VF4S-40 MM	VS-40 MM	32648 7340	130.2 5 1/8	101.6 4	32.9 1 19/64	15.9 5/8	51.2 2 1/64	49.2 1 15/16	52.4 2 1/16	104.8 4 1/8	19.1 3/4	88.9 3 1/2	M12	2.22 4.9
45	VF4S-45 MM	VS-45 MM	35144 7901	136.5 5 3/8	104.8 4 1/8	33.7 1 21/64	15.9 5/8	52.0 2 3/64	49.2 1 15/16	58.3 2 19/64	111.1 4 3/8	19.1 3/4	98.4 3 7/8	M14	2.36 5.2
50	VF4S-50 MM	VS-50 MM	35090 7889	142.9 5 5/8	111.1 4 3/8	34.5 1 23/64	15.9 5/8	54.8 2 5/32	51.6 2 1/32	62.7 2 15/32	115.9 4 9/16	19.1 3/4	101.6 4	M16	2.54 5.6
55	VF4S-55 MM	VS-55 MM	43377 9752	161.9 6 3/8	130.2 5 1/8	38.5 1 33/64	20.6 13/16	58.7 2 5/16	55.6 2 3/16	69.1 2 23/32	133.4 5 1/4	22.2 7/8	108.0 4 1/4	M16	3.58 7.9
60	VF4S-60 MM	VS-60 MM	52437 11789	174.6 6 7/8	142.9 5 5/8	42.9 1 11/16	20.6 13/16	68.3 2 11/16	55.6 2 3/16	75.8 2 63/64	138.1 5 7/16	25.4 1	127.0 5	M16	4.35 9.6

* To obtain bolt circle multiply B x 1.414".