

Browning®

Mounted Ball Bearings



Duty: Medium

Rolling Elements: Ball

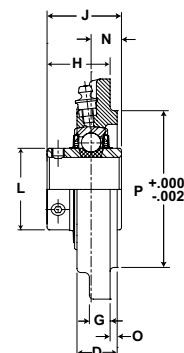
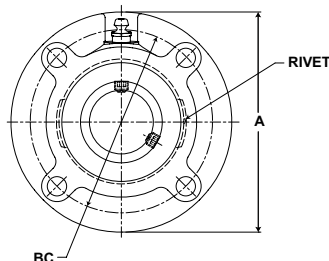
Housing: Cast Iron Piloted Flange Cartridge

Self Alignment: +/- 1.5 Degrees

Lock: Setscrew

Seal: Contact and Flinger

Temperature: -20° to 200°F



VFCS 300 Series Medium Duty Piloted Flange Cartridges - Setscrew Locking

Bore Diameter inch	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm										Bolt Size	Unit Wt. lb/kg
				A	BC	D	G	H	J	L	N	O	P		
1	VFCS-316	VS-316	4381 19487	4 3/8 111.1	3 5/8 92.1	63/64 25.0	13/32 10.3	1 1/4 31.8	1 1/2 38.1	1 19/32 40.5	5/8 15.9	7/32 5.6	3.000 76.20	5/16	2.5 1.13
1 3/16	VFCS-319	VS-319	5782	5	4 1/8	1 1/16	13/32	1 5/16	1 11/16	1 55/64	11/16	11/32	3.375	3/8	3.2
1 1/4	VFCS-320	VS-220	25718	127.0	104.8	27.0	10.3	33.3	42.9	47.2	17.5	8.7	85.73		1.45
1 7/16	VFCS-323	VS-323	7340 32648	5 1/4 133.4	4 3/8 111.1	1 3/16 30.2	13/32 10.3	1 1/2 38.1	1 15/16 49.2	2 1/16 52.4	3/4 19.1	13/32 10.3	3.625 92.08	3/8	3.7 1.68
1 1/2	VFCS-324	VS-324	7901 35144	6 1/8 155.6	5 1/8 130.2	1 3/16 30.2	13/32 10.3	1 1/2 38.1	1 15/16 49.2	2 19/64 58.3	3/4 19.1	13/32 10.3	4.250 107.95	7/16	5.0 2.27
1 11/16	VFCS-327	VS-327	7889	6 1/8	5 1/8	1 15/64	13/32	1 19/32	2 1/32	2 15/32	3/4	7/16	4.250	7/16	5.8
1 3/4	VFCS-328	VS-328	35090	155.6	130.2	31.4	10.3	40.5	51.6	62.7	19.1	11.1	107.95		2.63
1 15/16	VFCS-331	VS-331	9752	6 3/8	5 3/8	1 3/8	13/32	1 37/64	2 3/16	2 23/32	7/8	19/32	4.500	7/16	6.0
2	VFCS-332	VS-232	43377	161.9	136.5	34.9	10.3	40.1	55.6	69.1	22.2	15.1	114.30		2.72
2 3/16	VFCS-335	VS-335	11789	7 1/8	6	1 27/32	17/32	2	2 7/16	2 63/64	1	27/32	5.000	1/2	6.1
2 1/4	VFCS-336	VS-236	52437	181.0	152.4	46.8	13.5	50.8	61.9	75.8	25.4	21.4	127.00		2.77

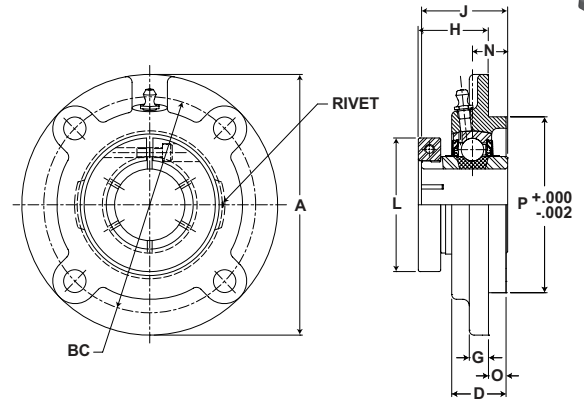
Metric dimensions for reference only.

Mounted Ball Bearings *Browning*

Mtd. Ball Bearings



Duty: Medium
Rolling Elements: Ball
Housing: Cast Iron Piloted Flange Cartridge
Self Alignment: +/- 1.5 Degrees
Lock: BOA Concentric
Seal: Contact and Flinger
Temperature: -20° to 200°F



VFCB 300 Series Medium Duty Piloted Flange Cartridges - BOA Concentric Locking

Bore Diameter inch	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm										Bolt Size	Unit Wt. lb/kg
				A	BC	D	G	H	J	L	N	O	P		
1	VFCB-316	VB-316	4381 19487	4 3/8 111.1	3 5/8 92.1	63/64 25.0	13/32 10.3	1 5/16 33.3	1 9/16 39.7	2 1/16 52.4	5/8 15.9	7/32 5.6	3.000 76.20	3/16	2.7 1.22
1 3/16	VFCB-319	VB-319	5782	5	4 1/8	1 1/16	13/32	1 3/8	1 3/4	2 7/16	11/16	11/32	3.375	3/8	3.7 1.68
1 1/4	VFCB-320	VB-220	25718	127.0	104.8	27.0	10.3	34.9	44.5	61.9	17.5	8.7	85.73		
1 7/16	VFCB-323	VB-323	7340 32648	5 1/4 133.4	4 3/8 111.1	1 3/16 30.2	13/32 10.3	1 9/16 39.7	2 50.8	2 11/16 68.3	3/4 19.1	13/32 10.3	3.625 92.08	3/8	4.2 1.91
1 1/2	VFCB-324	VB-324	7901 35144	6 1/8 155.6	5 1/8 130.2	1 3/16 30.2	13/32 10.3	1 9/16 39.7	2 50.8	2 13/16 71.4	3/4 19.1	13/32 10.3	4.250 107.95	7/16	5.8 2.63
1 11/16	VFCB-327	VB-327	7889	6 1/8	5 1/8	1 15/64	13/32	1 23/32	2 3/32	3 1/4	3/4	7/16	4.250	7/16	6.8 3.08
1 3/4	VFCB-328	VB-328	35090	155.6	130.2	31.4	10.3	43.7	53.2	82.6	19.1	11.1	107.95		
1 15/16	VFCB-331	VB-331	9752	6 3/8	5 3/8	1 3/8	13/32	1 51/64	2 1/4	3 1/2	7/8	19/32	4.500	7/16	7.1 3.22
2	VFCB-332	VB-232	43377	161.9	136.5	34.9	10.3	45.6	57.2	88.9	22.2	15.1	114.30		
2 3/16	VFCB-335	VB-335	11789 52437	7 1/8 181.0	6 152.4	1 27/32 46.8	13/32 10.3	2 1/16 52.4	2 5/8 66.7	4 1/16 103.2	1 9/32 32.5	27/32 21.4	5.000 127.00	1/2	7.7 3.49