

Browning®

Mounted Ball Bearings



Duty: Medium

Rolling Elements: Ball

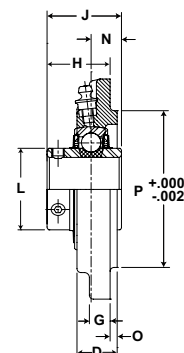
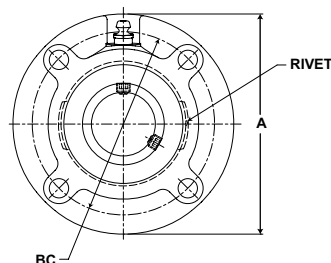
Housing: Cast Iron Piloted Flange Cartridge

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.