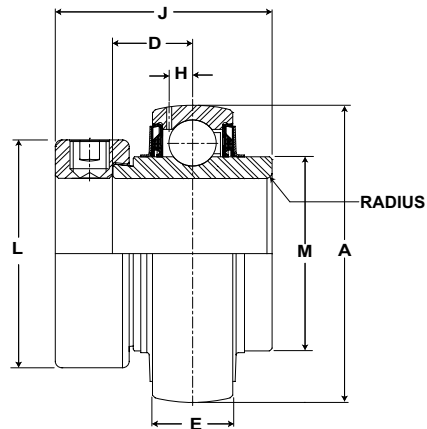


Browning®

Mounted Ball Bearings



Duty: Standard
Rolling Elements: Ball
Outer: Spherical O.D.
Lock: Eccentric
Seal: Contact and Flinger
Temperature: -20° to 200°F



VE 200 Series Standard Duty Inserts - Eccentric Locking

Bore Diameter inch	Part No.	Basic Dynamic Rating lb/N	Dimensions inch / mm							Max. Rad. To Clear	Setscrew Tap	Unit Wt. lb/kg
			A	D	E	H	J	L	M			
1/2	VE-208	2108	1.5748	35/64	.512	9/64	1 15/32	1 3/16	31/32	.055	1/4-28	.6
5/8	VE-210	9377	40	13.9	13	3.6	37.3	30.2	24.6	1.4	1/4-28	.27
3/4	VE-212	2611 11614	1.8504 47	43/64 17.1	.591 15	5/32 4.0	1 23/32 43.7	1 5/16 33.3	1 3/16 30.2	.070 1.8	1/4-28	.6 .27
7/8	VE-214	2801	2.0472	11/16	.591	5/32	1 3/4	1 1/2	1 3/8	.070	1/4-28	.8
15/16	VE-215	12459	52	17.5	15	4.0	44.5	38.1	34.9	1.8	1/4-28	.36
1	VE-216											
1 1/8	VE-218	4381	2.4409	23/32	.709	13/64	1 29/32	1 3/4	1 19/32	.080	5/16-24	1.1
1 3/16	VE-219	19487	62	18.3	18	5.2	48.4	44.5	40.5	2.0	5/16-24	.50
1 1/4	VE-220S											
1 1/4	VE-220	5782	2.8346	3/4	.748	15/64	2 1/64	2 3/16	1 55/64	.080	3/8-24	1.4
1 3/8	VE-222	25718	72	19.1	19	6.0	51.2	55.6	47.2	2.0	3/8-24	.64
1 7/16	VE-223											
1 1/2	VE-224	7340 32648	3.1496 80	27/32 21.4	.866 22	17/64 6.7	2 7/32 56.4	2 3/8 60.3	2 1/16 52.4	.095 2.4	3/8-24	1.7 .77
1 5/8	VE-226	7901	3.3465	27/32	.866	17/64	2 7/32	2 1/2	2 19/64	.110	3/8-24	1.8
1 11/16	VE-227	35144	85	21.4	22	6.7	56.4	63.5	58.3	2.8	3/8-24	.82
1 3/4	VE-228											
1 15/16	VE-231	7889 35090	3.5433 90	31/32 24.6	.906 23	9/32 7.1	2 15/32 62.7	2 3/4 69.9	2 15/32 62.7	.110 2.8	3/8-24	2.3 1.04
2	VE-232	9752	3.9370	1 3/32	.984	5/16	2 13/16	3	2 23/32	.125	7/16-20	3
2 3/16	VE-235	43377	100	27.8	25	7.9	71.4	76.2	69.1	3.2	7/16-20	1.36
2 1/4	VE-236	11789	4.3307	1 7/32	1.063	11/32	3 1/16	3 3/8	2 63/64	.125	7/16-20	4
2 7/16	VE-239	52437	110	31.0	27	8.7	77.8	85.7	75.8	3.2	7/16-20	1.81

Replacement collar part numbers can be found on page G-214.

Metric dimensions for reference only.

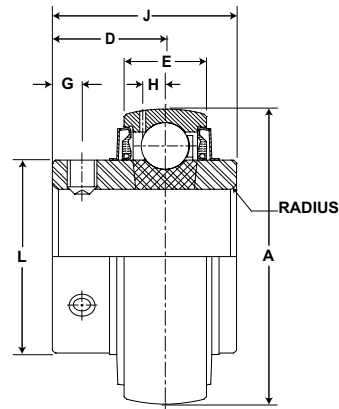
Not all parts are available from stock. Please contact customer service for availability (800) 626-2120.

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

Mounted Ball Bearings *Browning*



Duty: Medium
Rolling Elements: Ball
Outer: Spherical O.D.
Lock: Setscrew
Seal: Contact and Flinger
Temperature: -20° to 200°F



VS 300 Series Medium Duty Inserts - Setscrew Locking

Bore Diameter inch	Part No.	Basic Dynamic Rating lb/N	Dimensions inch / mm							Max. Rad. To Clear	Setscrew Tap	Unit Wt. lb/kg
			A	D	E	G	H	J	L			
1	VS-316	4381 19487	2.4409 62	7/8 22.2	.709 18.0	7/32 5.6	13/64 5.2	1 1/2 38.1	1 19/32 40.5	.040 1.0	1/4-28	.9 .41
1 3/16	VS-319	5782 25718	2.8346 72	1 25.4	.748 19.0	1/4 6.4	15/64 6.0	1 11/16 42.9	1 55/64 47.2	.040 1.0	5/16-24	1.2 .54
1 7/16	VS-323	7340 32648	3.1496 80	1 3/16 30.2	.866 22.0	5/16 7.9	17/64 6.7	1 15/16 49.2	2 1/16 52.4	.062 1.6	5/16-24	1.6 .73
1 1/2	VS-324	7901 35144	3.3465 85	1 3/16 30.2	.866 22.0	5/16 7.9	17/64 6.7	1 15/16 49.2	2 19/64 58.3	.062 1.6	5/16-24	1.6 .73
1 11/16	VS-327	7889	3.5433	1 9/32	.906	3/8	9/32	2 1/32	2 15/32	.062	3/8-24	1.8
1 3/4	VS-328	35090	90	32.5	23.0	9.5	7.1	51.6	62.7	1.6		.82
1 15/16	VS-331	9752 43377	3.9370 100	1 5/16 33.3	.984 25.0	3/8 9.5	5/16 7.9	2 3/16 55.6	2 23/32 69.1	.080 2.0	3/8-24	2.3 1.04
2 3/16	VS-335	11789 52437	4.3307 110	1 9/16 39.7	1.063 27.0	7/16 11.1	21/64 8.3	2 9/16 65.1	2 63/64 75.8	.080 2.0	3/8-24	3.1 1.41