

Browning®

Mounted Ball Bearings



Duty: Standard

Rolling Elements: Ball

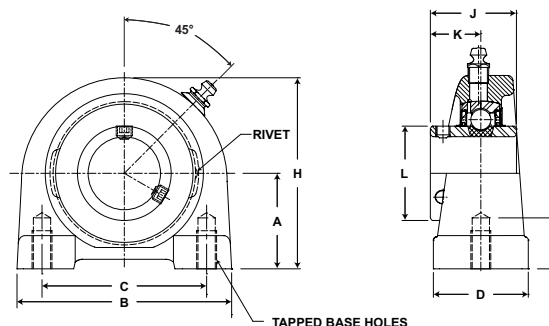
Housing: Cast Iron Tapped Base Pillow Block

Self Alignment: +/- 1.5 Degrees

Lock: Setscrew

Seal: Contact and Flinger

Temperature: -20° to 200°F



VTBS 200 Series Standard Duty Tapped Base Pillow Blocks - Setscrew Locking - Metric

Bore Diameter mm	Part No.	Bearing Insert No.	Basic Dynamic Rating N/lb	Dimensions mm / inch								Tapped Hole Thread Size	N Min Tap Depth	Unit Wt. kg/lb
				A	B	C	D	H	J	K	L			
20	VTBS-20 MM	VS-20 MM	11614 2611	33.3 1 5/16	73.0 2 7/8	50.8 2	38.1 1 1/2	65.1 2 9/16	31.0 1 7/32	18.3 23/32	30.2 1 3/16	M8	12.7	.68 1.5
25	VTBS-25MM	VS-25MM	12459 2801	36.5 1 7/16	76.2 3	50.8 2	38.1 1 1/2	71.4 2 13/16	34.9 1 3/8	20.6 13/16	34.9 1 3/8	M25	12.7	.73 1.6
30	VTBS-30MM	VS-30MM	19487 4381	42.9 1 11/16	101.6 4	76.2 3	38.1 1 1/2	85.7 3 3/8	38.1 1 1/2	22.2 7/8	40.5 1 19/32	M10	15.9	1.13 2.5
35	VTBS-35MM	VS-35MM	25718 5782	47.6 1 7/8	108.0 4 1/4	82.6 3 1/4	47.6 1 7/8	95.3 3 3/4	42.9 1 11/16	25.4 1	47.2 1 55/64	M10	19.1	1.5 3.4
40	VTBS-40MM	VS-40MM	32648 7340	49.2 1 15/16	117.5 4 5/8	88.9 3 1/2	47.6 1 7/8	100.0 3 15/16	49.2 1 15/16	30.2 1 3/16	52.4 2 1/16	M12	19.1	1.72 3.8
45	VTBS-45MM	VS-45MM	35144 7901	54.0 2 1/8	127.0 5	95.3 3 3/4	50.8 2	108.0 4 1/4	49.2 1 15/16	30.2 1 3/16	58.3 2 19/64	M12	19.1	2.13 4.7
50	VTBS-50MM	VS-50MM	35090 7889	57.2 2 1/4	139.7 5 1/2	101.6 4	50.8 2	117.5 4 5/8	51.6 2 1/32	32.5 1 9/32	62.7 2 15/32	M16	22.2	2.59 5.7

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.



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Rolling Elements: Ball

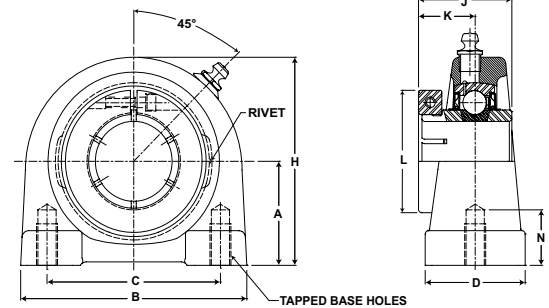
Housing: Cast Iron Tapped Base Pillow Block

Self Alignment: +/- 1.5 Degrees

Lock: BOA

Seal: Contact and Flinger

Temperature: -20° to 200°F



VTBB 200 Series Standard Duty Tapped Base Pillow Blocks - BOA Concentric Locking

Bore Diameter inch	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm								Tapped Hole Thread Size	N Min Tap Depth	Unit Wt. lb/kg
				A	B	C	D	H	J	K	L			
3/4	VTBB-212	VB-212	2611 11614	1 5/16 33.3	2 7/8 73.0	2 50.8	1 1/2 38.1	2 9/16 65.1	1 9/32 32.5	25/32 19.8	1 3/4 44.5	3/8-16	1/2	1.7 .77
7/8	VTBB-214	VB-214	2801 12459	1 7/16 36.5	3 76.2	2 50.8	1 1/2 38.1	2 13/16 71.4	1 7/16 36.5	7/8 22.2	1 15/16 49.2	3/8-16	1/2	1.8 .82
15/16	VTBB-215	VB-215												
1	VTBB-216	VB-216												
1 1/8	VTBB-218	VB-218	4381 19487	1 11/16 42.9	4 101.6	3 76.2	1 1/2 38.1	3 3/8 85.7	1 9/16 39.7	15/16 23.8	2 3/16 55.6	7/16-14	5/8	2.8 1.27
1 3/16	VTBB-219	VB-219												
1 1/4	VTBB-220S	VB-220S												
1 1/4	VTBB-220	VB-220	5782 25718	1 7/8 47.6	4 1/4 108.0	3 1/4 82.6	1 7/8 47.6	3 3/4 95.3	1 3/4 44.5	1 1/16 27.0	2 7/16 61.9	1/2-13	3/4	4.0 1.81
1 3/8	VTBB-222	VB-222	5782 25718	1 7/8 47.6	4 1/4 108.0	3 1/4 82.6	1 7/8 47.6	3 3/4 95.3	1 3/4 44.5	1 1/16 27.0	2 9/16 65.1	1/2-13	3/4	4.0 1.81
1 7/16	VTBB-223	VB-223												
1 1/2	VTBB-224	VB-224	7340 32648	1 15/16 49.2	4 5/8 117.5	3 1/2 88.9	1 7/8 47.6	3 15/16 100.0	2 50.8	1 1/4 31.8	2 11/16 68.3	1/2-13	3/4	4.5 2.04
1 5/8	VTBB-226	VB-226	7901 35144	2 1/8 54.0	5 127.0	3 3/4 95.3	2 50.8	4 1/4 108.0	2 50.8	1 1/4 31.8	2 13/16 71.4	1/2-13	3/4	5.6 2.54
1 11/16	VTBB-227	VB-227	7901 35144	2 1/8 54.0	5 127.0	3 3/4 95.3	2 50.8	4 1/4 108.0	2 50.8	1 1/4 31.8	2 15/16 74.6	1/2-13	3/4	5.6 2.54
1 3/4	VTBB-228	VB-228												
1 15/16	VTBB-231	VB-231	7889 35090	2 1/4 57.2	5 1/2 139.7	4 101.6	2 50.8	4 5/8 117.5	2 3/32 53.2	1 11/32 34.1	3 3/8 85.7	5/8-11	7/8	6.9 3.13
2	VTBB-232S	VB-232S												