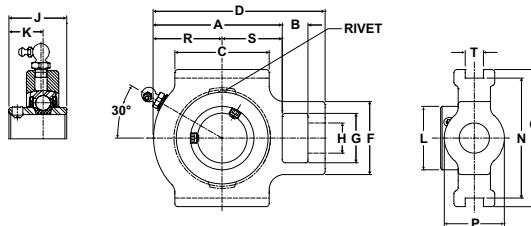


Browning[®] Mounted Ball Bearings



- Duty:** Medium
- Rolling Elements:** Ball
- Housing:** Cast Iron Wide Slot Take Up
- Self Alignment:** +/- 1.5 Degrees
- Lock:** Setscrew
- Seal:** Contact and Flinger
- Temperature:** -20° to 200°F



VTWS 300 Series Medium Duty Wide Slot Take Ups - Setscrew Locking

Bore Diameter inch	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm																Unit Wt. lb/kg
				A	B	C	D	F	G	H Core	K	J D	L	N	O	P Hub	R	S	T	
1	VTWS-316	VS-316	4381 19487	3 3/8 85.7	3/4 19.1	2 1/2 63.5	4 5/8 117.5	2 1/8 54.0	1 7/16 36.5	7/8 22.2	7/8 22.2	1 1/2 38.1	1 19/32 40.5	3 1/2 88.9	4 101.6	1 3/4 44.5	1 25/32 45.2	1 19/32 40.5	17/32 13.5	3.1 1.41
1 3/16	VTWS-319	VS-319	5782 25718	3 3/4 95.3	3/4 19.1	2 3/4 69.9	5 127.0	2 1/8 54.0	1 7/16 36.5	7/8 22.2	1 25.4	1 11/16 42.9	1 55/64 47.2	3 1/2 88.9	4 101.6	1 3/4 44.5	2 50.8	1 3/4 44.5	17/32 13.5	4.0 1.81
1 7/16	VTWS-323	VS-323	7340 32648	4 7/32 107.2	3/4 19.1	3 1/4 82.6	5 19/32 142.1	2 3/4 69.9	1 15/16 49.2	1 1/8 28.6	1 3/16 30.2	1 15/16 49.2	2 1/16 52.4	4 101.6	4 1/2 114.3	2 1/8 54.0	2 3/16 55.6	2 1/32 51.6	11/16 17.5	5.7 2.59
1 1/2	VTWS-324	VS-324	7901 35144	4 3/8 111.1	3/4 19.1	3 1/4 82.6	5 3/4 146.1	2 3/4 69.9	1 15/16 49.2	1 1/8 28.6	1 3/16 30.2	1 15/16 49.2	2 19/64 58.3	4 101.6	4 1/2 114.3	2 1/8 54.0	2 1/4 57.2	2 1/8 54.0	11/16 17.5	5.7 2.59
1 11/16 1 3/4	VTWS-327 VTWS-328	VS-327 VS-328	7889 35090	4 17/32 115.1	3/4 19.1	3 3/8 85.7	5 29/32 150.0	2 3/4 69.9	1 15/16 49.2	1 1/8 28.6	1 9/32 32.5	2 1/32 51.6	2 15/32 62.7	4 101.6	4 1/2 114.3	2 1/8 54.0	2 5/16 58.7	2 7/32 56.4	11/16 17.5	6.2 2.81
1 15/16 2	VTWS-331 VTWS-332	VS-331 VS-232	9752 4337	5 3/32 129.4	1 25.4	3 3/4 95.3	6 27/32 173.8	3 5/8 92.1	2 1/2 63.5	1 3/8 34.9	1 5/16 33.3	2 3/16 55.6	2 23/32 69.1	5 1/8 130.2	5 3/4 146.1	2 1/2 63.5	2 9/16 65.1	2 17/32 64.3	1 1/16 27.0	9.5 4.31
2 3/16 2 1/4	VTWS-335 VTWS-336	VS-335 VS-236	11789 52437	5 1/2 139.7	1 25.4	4 101.6	7 1/4 184.2	3 5/8 92.1	2 1/2 63.5	1 3/8 34.9	1 9/16 39.7	2 9/16 65.1	2 63/64 75.8	5 1/8 130.2	5 3/4 146.1	2 1/2 63.5	2 27/32 72.2	2 21/32 67.5	1 1/16 27.0	11.0 4.99

Refer to page G-190 for Frames.

Bore Size	Frame Series
1" to 1 3/16"	23
1 7/16" to 1 3/4"	31
1 15/16" to 2 1/4"	39

Metric dimensions for reference only.