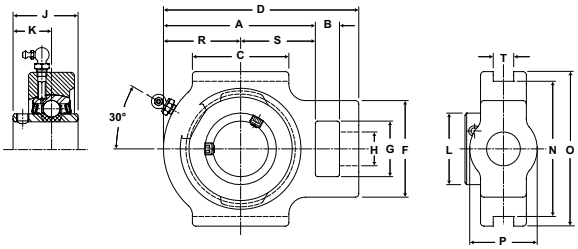
Performance Mounted Ball Bearings

SEALMASTER®

Duty: Standard
Rolling Elements: Ball
Housing: Cast Iron Wide Slot Take Up
Self Alignment: +/- 2 Degrees
Lock: Setscrew
Seal: Felt
Optional Seal: Contact
Temperature: -20° to 220°F



ST Series Standard Duty Take-UP Units - Setscrew Locking

Bore Diameter inch	Bore Diameter mm	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm A	B	C	D	F	G	H Core	J	K	L	N	O	P Hub	R	S	T	Unit Wt. lb/kg
1/2 9/16 5/8 11/16 3/4	20	ST-8 ST-9 ST-10 ST-11 ST-12 ST-204	2-08 2-09 2-010 2-011 2-012 5204	2611 11614	2 11/16 68.3	5/8 15.9	2 50.8	3 11/16 93.7	2 50.8	1 1/4 31.8	3/4 19.1	1 7/32 31.0	23/32 18.3	1 3/16 30.2	3 76.2	3 1/2 88.9	1 3/8 34.9	1 5/16 33.3	1 3/8 34.9	17/32	2.1 0.95
13/16 7/8 15/16 1	25	ST-13 ST-14 ST-15 ST-16 ST-205	2-013 2-014 2-015 2-1 5205	2801 12459	2 13/16 71.4	5/8 15.9	2 50.8	3 13/16 96.8	2 50.8	1 1/4 31.8	3/4 19.1	1 3/8 34.9	13/16 20.6	1 3/8 34.9	3 76.2	3 1/2 88.9	1 1/2 38.1	1 3/8 34.9	1 7/16 36.5	17/32	2.6 1.18
1 1/16 1 1/8 1 3/16 1 1/4	30	ST-17 ST-18 ST-19 ST-20R ST-206	2-11 2-12 2-13 1-14 5206	4381 19487	3 7/16 87.3	5/8 15.9	2 1/4 57.2	4 7/16 112.7	2 3/16 55.6	1 7/16 36.5	7/8 22.2	1 1/2 38.1	7/8 22.2	1 19/32 40.5	3 1/2 88.9	4 101.6	1 3/4 44.5	1 11/16 42.9	1 3/4 44.5	17/32	3.4 1.54
1 1/4 1 5/16 1 3/8 1 7/16	35	ST-20 ST-21 ST-22 ST-23 ST-207	2-14 2-15 2-16 2-17 5207	5782 25718	3 15/16 100.0	5/8 15.9	2 1/2 63.5	5 1/16 128.6	2 1/2 63.5	1 7/16 36.5	7/8 22.2	1 11/16 42.9	1 25.4	1 55/64 47.2	3 1/2 88.9	4 101.6	1 3/4 44.5	2 50.8	1 15/16 49.2	17/32	4.0 1.81
1 1/2 1 9/16	40	ST-24 ST-25 ST-208	2-18 2-19 5208	7340 32648	4 5/16 109.5	3/4 19.1	3 1/4 82.6	5 11/16 144.5	3 1/4 82.6	1 15/16 49.2	1 1/8 28.6	1 15/16 49.2	1 3/16 30.2	2 1/16 52.4	4 101.6	4 1/2 114.3	2 1/8 54.0	2 3/16 55.6	2 1/8 54.0	11/16	6.0 2.7
1 5/8 1 11/16 1 3/4	45	ST-26 ST-27 ST-28 ST-209	2-110 2-111 2-112 5209	7901 35144	4 5/16 109.5	3/4 19.1	3 1/4 82.6	5 11/16 144.5	3 1/4 82.6	1 15/16 49.2	1 1/8 28.6	1 15/16 49.2	1 3/16 30.2	2 19/64 58.3	4 101.6	4 5/8 117.5	2 3/16 55.6	2 1/4 57.2	2 1/16 52.4	11/16	6.0 2.72
1 13/16 1 7/8 1 15/16 2	50	ST-29 ST-30 ST-31 ST-32R ST-210	2-113 2-114 2-115 1-2 5210	7889 35090	4 1/2 114.3	3/4 19.1	3 3/8 85.7	5 7/8 149.2	3 1/4 82.6	1 15/16 49.2	1 1/8 28.6	2 1/32 51.6	1 9/32 32.5	2 15/32 62.7	4 101.6	4 5/8 117.5	2 3/16 55.6	2 5/16 58.7	2 3/16 55.6	11/16	6.0 2.72
2 2 1/8 2 3/16	55	ST-32 ST-34 ST-35 ST-211	2-2 2-22 2-23 5211	9752 43377	5 127.0	1 25.4	3 3/4 95.3	6 3/4 171.5	4 101.6	2 1/2 63.5	1 3/8 34.9	2 3/16 55.6	1 5/16 33.3	2 23/32 69.1	5 1/8 130.2	5 3/4 146.1	2 1/4 57.2	2 9/16 65.1	2 7/16 61.9	1 1/16	9.8 4.4
2 1/4 2 3/8 2 7/16	60	ST-36 ST-38 ST-39 ST-212	2-24 2-26 2-27 5212	11789 52437	5 5/8 142.9	1 1/4 31.8	4 101.6	7 5/8 193.7	4 101.6	2 1/2 63.5	1 3/8 34.9	2 9/16 65.1	1 9/16 39.7	2 63/64 75.8	5 1/8 130.2	5 3/4 146.1	2 3/8 60.3	2 15/16 74.6	2 11/16 68.3	1 1/16	12.3 5.58
2 1/2 2 11/16	70	ST-40 ST-43 ST-214	3-28 2-211 5214	13971 62143	6 3/4 171.5	1 1/4 31.8	4 3/4 120.7	8 13/16 223.8	4 3/8 111.1	2 3/4 69.9	1 5/8 41.3	2 3/4 69.9	1 11/16 42.9	3 7/16 87.3	5 15/16 150.8	6 9/16 166.7	3 3/8 85.7	3 7/16 87.3	3 5/16 84.1	1 1/16	19.0 8.62
2 7/8 2 15/16	75	ST-46 ST-47 ST-215	2-214 2-215 5215	14839 66004	7 1/16 179.4	1 1/4 31.8	4 3/4 120.7	9 1/8 231.8	4 3/8 111.1	2 3/4 69.9	1 5/8 41.3	3 1/16 77.8	1 3/4 44.5	3 41/64 92.5	5 15/16 150.8	6 9/16 166.7	3 3/8 85.7	3 5/8 92.1	3 7/16 87.3	1 1/16 27.0	19.0 8.62
3 3/16	80	ST-51 ST-216	2-33 5216	17412 77449	7 3/16 182.6	1 1/4 31.8	4 3/4 120.7	9 1/4 235.0	4 3/8 111.1	2 3/4 69.9	1 5/8 41.3	3 1/4 82.6	1 15/16 49.2	3 59/64 99.6	6 1/2 165.1	7 1/4 184.2	3 3/8 85.7	3 3/4 95.3	3 7/16 87.3	1 1/16 27.0	22.1 10.02
3 1/4 3 3/8 3 7/16		ST-52 ST-54 ST-55	2-34 2-36 2-37	18681 83093	7 5/8 193.7	1 1/2 38.1	6 3/16 157.2	10 1/4 260.4	4 7/8 123.8	2 7/8 73.0	1 7/8 47.6	3 3/8 85.7	2 1/32 51.6	4 5/32 105.6	6 13/16 173.0	7 13/16 198.4	3 1/2 88.9	3 7/8 98.4	3 3/4 95.3	1 13/16 46.0	31.4 14.2

For Standard Duty Bearing Inserts-Single Lock see page G-92.
For Take-Up Frames see pages G-76 to G-78.