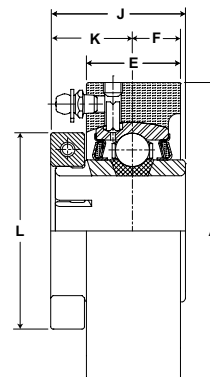


# SEALMASTER® Performance Mounted Ball Bearings



<b>Duty:</b>	Standard
<b>Rolling Elements:</b>	Ball
<b>Housing:</b>	Cast Iron Cylindrical Cartridge
<b>Self Alignment:</b>	Consult Application Engineering*
<b>Lock:</b>	SKWEZLOC Locking Collar
<b>Seal:</b>	Felt
<b>Optional Seal:</b>	Contact
<b>Temperature:</b>	-20° to 220°F



## SC-T Series Standard Duty Cartridge Units - SKWEZLOC Locking Collar - Inch

Bore Diameter inch	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions inch / mm						Unit Wt. lb/kg
				A ±.001"	E	F	J	K	L	
15/16 1	SC-15T* SC-16T*	2-015T 2-1T	2801 12459	3 1/8 79.38	1 1/32 26.2	9/16 14.3	1 7/16 36.5	7/8 22.2	1 15/16 49.2	1.9 .86
1 1/8 1 3/16 1 1/4	SC-18T* SC-19T* SC-20RT*	2-12T 2-13T 1-14T	4381 19487	3 1/2 88.90	1 3/32 27.8	9/16 14.3	1 9/16 39.7	15/16 23.8	2 3/16 55.6	2.5 1.13
1 1/4	SC-20T	2-14T	5782 25718	3 7/8 98.43	1 7/32 31.0	5/8 15.9	1 3/4 44.5	1 1/16 27.0	2 7/16 61.9	3.3 1.47
1 3/8 1 7/16	SC-22T SC-23T	2-16T 2-17T	5782 25718	3 7/8 98.43	1 7/32 31.0	5/8 15.9	1 3/4 44.5	1 1/16 27.0	2 9/16 65.1	3.2 1.45
1 1/2 1 9/16	SC-24T SC-25T	2-18T 2-19T	7340 32648	4 3/16 106.36	1 15/32 37.3	3/4 19.1	2 50.8	1 1/4 31.8	2 11/16 68.3	4.1 1.86
1 5/8	SC-26T	2-110T	7901 35144	4 3/8 111.13	1 7/16 36.5	23/32 18.3	2 50.8	1 1/4 31.8	2 13/16 71.4	4.6 2.09
1 11/16 1 3/4	SC-27T SC-28T	2-111T 2-112T	7901 35144	4 3/8 111.13	1 7/16 36.5	23/32 18.3	2 50.8	1 1/4 31.8	2 15/16 74.6	4.5 2.04
1 15/16	SC-31T	2-115T	7889 35090	4 9/16 115.89	1 15/32 37.3	3/4 19.1	2 3/32 53.2	1 11/32 34.1	3 3/8 85.7	4.9 2.22
2	SC-32T	2-2T	9752 43377	4 15/16 125.41	1 19/32 40.5	27/32 21.4	2 1/4 57.2	1 3/8 34.9	3 1/2 88.9	5.8 2.63
2 1/8 2 3/16	SC-34T SC-35T	2-22T 2-23T	9752 43377	4 15/16 125.41	1 19/32 40.5	27/32 21.4	2 1/4 57.2	1 3/8 34.9	3 5/8 92.1	5.8 2.63
2 1/4	SC-36T	2-24T	11789 52437	5 7/8 149.23	1 5/8 41.3	13/16 20.6	2 5/8 66.7	1 5/8 41.3	4 1/16 103.2	9.0 4.08
2 3/8 2 7/16	SC-38T SC-39T	2-26T 2-27T	11789 52437	5 7/8 149.23	1 5/8 41.3	13/16 20.6	2 5/8 66.7	1 5/8 41.3	4 1/8 104.8	9.0 4.08

## SC-T Series Standard Cartridge Units - SKWEZLOC Locking Collar - Metric - SKWEZ™

Bore Diameter mm	Part No.	Bearing Insert No.	Basic Dynamic Rating lb/N	Dimensions mm / inch						Unit Wt. lb/kg
				A ±.0025 mm	E	F	J	K	L	
25	SC-205TMC*	5205TMC	12459 2801	79.38 3 1/8	26.2 1 1/32	14.3 9/16	36.5 1 7/16	22.2 7/8	49.2 1 15/16	.86 1.9
30	SC-206TMC*	5206TMC	19487 4381	88.90 3 1/2	27.8 1 3/32	14.3 9/16	39.7 1 9/16	23.8 15/16	55.6 2 3/16	1.13 2.5
35	SC-207TMC	5207TMC	25718 5782	98.43 3 7/8	31.0 1 7/32	15.9 5/8	44.5 1 3/4	27.0 1 1/16	65.1 2 9/16	1.45 3.2
40	SC-208TMC	5208TMC	32648 7340	106.36 4 3/16	37.3 1 15/32	19.1 3/4	50.8 2	31.8 1 1/4	68.3 2 11/16	1.86 4.1
45	SC-209TMC	5209TMC	35144 7901	111.13 4 3/8	36.5 1 7/16	18.3 23/32	50.8 2	31.8 1 1/4	74.6 2 15/16	2.04 4.5
50	SC-210TMC	5210TMC	35090 7889	115.89 4 9/16	37.3 1 15/32	19.1 3/4	53.2 2 3/32	34.1 1 11/32	85.7 3 3/8	2.22 4.9
55	SC-211TMC	5211TMC	43377 9752	125.41 4 15/16	40.5 1 19/32	21.4 27/32	57.2 2 1/4	34.9 1 3/8	92.1 3 5/8	2.63 5.8
60	SC-212TMC	5212TMC	52437 11789	149.23 5 7/8	41.3 1 5/8	20.6 13/16	66.7 2 5/8	41.3 1 5/8	104.8 4 1/8	4.08 9.0

\*Reversed Inner Ring; Misalignment Capability  $\pm 1 1/2^\circ$   
For standard Duty SKWEZLOC Bearing inserts see page G-93.  
For Housing fit guidelines see page G-261.

Metric dimensions for reference only.

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