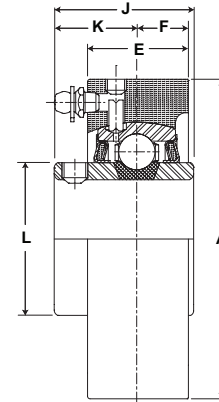


- Duty:** Standard
- Rolling Elements:** Ball
- Housing:** Cast Iron Cylindrical Cartridge
- Self Alignment:** +/- 2 Degrees
- Lock:** Setscrew
- Seal:** Felt
- Optional Seal:** Contact
- Temperature:** -20° to 220°F



SC Series Standard Duty Cartridge Units - Setscrew Locking

BORE DIAMETER		PART No.	BEARING INSERT No.	BASIC DYNAMIC RATING lb/N	DIMENSIONS inch / mm						UNIT Wt. lb/kg	
inch	mm				A	E	F	J	L	K		
					±.001"							
1/2		SC-8	2-08									
9/16		SC-9	2-09	2611	2.688	7/8	1/2	1 7/32	1 3/16	23/32	1.1	
5/8		SC-10	2-010	11614	68.26	22.2	12.7	31.0	30.2	18.3	0.50	
11/16		SC-11	2-011									
3/4		SC-12	2-012	2611	2.938	7/8	1/2	1 7/32	1 3/16	23/32	1.4	
	20	SC-204	5204	11614	74.61	22.2	12.7	31.0	30.2	18.3	.63	
13/16		SC-13	2-013									
7/8		SC-14	2-014	2801	3.125	1 1/32	9/16	1 3/8	1 3/8	13/16	1.9	
15/16		SC-15	2-015	12459	79.38	26.2	14.3	34.9	34.9	20.6	0.86	
1		SC-16	2-1									
	25	SC-205	5205									
1 1/16		SC-17	2-11									
1 1/8		SC-18	2-12	4381	3.500	1 3/32	5/8	1 1/2	1 19/32	7/8	2.5	
1 3/16		SC-19	2-13	19487	88.90	27.8	15.9	38.1	40.5	22.2	1.13	
1 1/4		SC-20R	1-14									
	30	SC-206	5206									
1 1/4		SC-20	2-14									
1 5/16		SC-21	2-15	5782	3.875	1 7/32	11/16	1 11/16	1 55/64	1	3.2	
1 3/8		SC-22	2-16	25718	98.43	31.0	17.5	42.9	47.2	25.4	1.45	
1 7/16		SC-23	2-17									
	35	SC-207	5207									
1 1/2		SC-24	2-18									
1 9/16		SC-25	2-19	7340	4.188	1 15/32	3/4	1 15/16	2 1/16	1 3/16	4.1	
	40	SC-208	5208	32648	106.36	37.3	19.1	49.2	52.4	30.2	1.86	
1 5/8		SC-26	2-110									
1 11/16		SC-27	2-111	7901	4.375	1 7/16	3/4	1 15/16	2 19/64	1 3/16	4.5	
1 3/4		SC-28	2-112	35144	111.13	36.5	19.1	49.2	58.3	30.2	2.04	
	45	SC-209	5209									
1 13/16		SC-29	2-113									
1 7/8		SC-30	2-114									
1 15/16		SC-31	2-115	7889	4.563	1 15/32	3/4	2 1/32	2 15/32	1 9/32	4.9	
2		SC-32R	1-2	35090	115.89	37.3	19.1	51.6	62.7	32.5	2.22	
	50	SC-210	5210									
2		SC-32	2-2									
2 1/8		SC-34	2-22	9752	4.938	1 19/32	7/8	2 3/16	2 23/32	1 5/16	5.8	
2 3/16		SC-35	2-23	43377	125.41	40.5	22.2	55.6	69.1	33.3	2.63	
	55	SC-211	5211									
2 1/4		SC-36	2-24									
2 3/8		SC-38	2-26	11789	5.875	1 5/8	1	2 9/16	2 63/64	1 9/16	9.0	
2 7/16		SC-39	2-27	52437	149.23	41.3	25.4	65.1	75.8	39.7	4.08	
	60	SC-212	5212									
2 1/2		SC-40	3-28									
2 11/16		SC-43	2-211	13971	6.250	2	1 1/16	2 3/4	3 7/16	1 11/16	12.6	
	70	SC-214	5214	62143	158.75	50.8	27.0	69.9	87.3	42.9	5.72	
2 7/8		SC-46	2-214									
2 15/16		SC-47	2-215	14839	6.625	2	1 5/16	3 1/16	3 21/32	1 3/4	13.5	
	75	SC-215	5215	66004	168.28	50.8	33.3	77.8	92.9	44.5	6.12	

For Standard Duty Bearing Inserts-Single Lock see page G-92.
 For Housing fit guidelines see page G-261.
 Sizes 2 11/16 and above come standard with Time Saving™ Axial Groove. See page G-22 for more information.