SA200-SERIES
CSA200-SERIES

ECCENTRIC LOCKING COLLAR TYPE - LIGHT DUTY SERIES

SA

CSA

SA200-G

SAS Bearing No.	Shaft Dia. (in)	Dimensions(in) (mm)									Set Screw	Load Rating lb.		Weight	
	d	D	L	Bi	Be	n	m	k	H	G	ds	Dynamic	Static	kg	Lbs.
SA201-8	1/2	1.5748	1.125	0.748	0.512	0.256	0.492	1.125	0.531	0.188	1/4-28	2150	1072	0.14	0.31
SA202-10	5/8	40	28.6	19	13	6.5	12.5	28.6	13.5	4.8				0.13	0.29
CSA104-12	3/4	1.6535	0.9687	0.6562	0.472	0.2362	0.42	1.1719	0.4375	0.190	1/4-28	2320	1000	0.12	0.28
		42	24.6	16.67	12	6	10.668	29.8	11.1	4.8					
SA204-12	3/4	1.8504	1.218	0.843	0.551	0.295	0.531	1.260	0.531	0.188	1/4-28	2880	2484	0.15	0.33
		47	31	21.4	14	7.5	13.5	32	13.5	4.8					
SA205-14	7/8	2.0472	1.218	0.843	0.591	0.295	0.531	1.500	0.531	0.188	1/4-28	3152	1765	0.21	0.46
SA205-15	15/16	52	31	21.4	15	7.5	13.5	38.1	13.5	4.8				0.19	0.42
SA205-16	1													0.18	0.40
SA206-17	1-1/16	2.4409	1.406	0.937	0.629	0.354	0.583	1.748	0.0.625	0.234	5/16-24	4375	2542	0.35	0.77
SA206-18	1-1/8	62	35.7	23.8	16	9	14.8	44.4	15.9	6				0.33	0.73
SA206-19	1-3/16													0.31	0.68
SA206-20	1-1/4													0.29	0.64
SA207-20	1-1/4	2.8346	1.531	1.000	0.669	0.374	0.626	2.188	0.688	0.266	5/16-24	5777	3459	0.56	1.23
SA207-21	1-5/16	72	38.9	25.4	17	9.5	15.9	55.6	17.5	6.8				0.53	1.17
SA207-22	1-3/8													0.51	1.12
SA207-23	1-7/16													0.48	1.06
SA208-24	1-1/2	3.1496	1.719	1.187	0.708	0.433	0.756	2.377	0.719	0.266	5/16-24	5787	4042	0.68	1.50
SA208-25	1-9/16	80	43.7	30.1	18	11	19.2	60.3	18.3	6.8				0.65	1.43
SA209-26	1-5/8	3.3465	1.719	1.187	0.748	0.433	0.756	2.499	0.719	0.266	5/16-24	7357	4598	0.76	1.68
SA209-27	1-11/16	85	43.7	30.1	19	11	19.2	63.5	18.3	6.8				0.73	1.61
SA209-28	1-3/4													0.69	1.52
SA210-30	1-7/8	2.5433	1.719	1.187	0.787	0.433	0.756	2.751	0.719	0.266	5/16-24	7895	5180	0.83	1.83
SA210-31	1-15/16	90	43.7	30.1	20	11	19.2	69.8	18.3	6.8				0.79	1.74
SA211-32	2	3.9370	1.906	1.280	0.945	0.472	0.807	2.999	0.813	0.313	3/8-24	9757	6552	0.96	2.12
SA211-34	2-1/8	100	48.4	32.5	24	12	20.5	76.2	20.6	8				0.87	1.92
SA211-35	2-3/16													0.81	1.79
SA212-36	2-1/4	4.3307	1.937	1.315	0.945	0.472	0.843	3.311	0.874	0.313	7/16-20	11798	8093	1.30	2.86
SA212-39	2-7/16	110	49.2	33.4	24	12	21.4	84.1	22.2	8				1.09	2.41

Note: 1. Add "G" suffix for relube type, (e.g., SA205-16G). Grease groove is on locking collar side of outer ring as standard and can be manufactured on the oppositeside upon request.
2. Metric bore sizes also available upon request.
3. Stainless steel inserts available upon request.