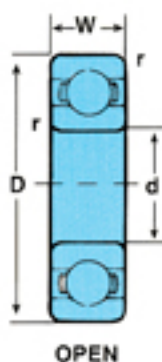


SINGLE ROW RADIAL BALL BEARINGS

SERIES 6000A



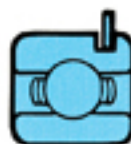
ZZ



-2RS



-2RSV



NR

SST Bearing No.	Bore d		Outer Diameter D		Width W		Radius r		Basic Load Rating lbs.		Weight lbs.
	mm	in.	mm	in.	mm	in.	mm	in.	Dynamic C	Static C ₀	
6000 A	10	.3937	26	1.0236	8	.3150	0.5	.020	1030	440	.042
6001 A	12	.4724	28	1.1024	8	.3150	0.5	.020	1150	540	.049
6002 A	15	.5906	32	1.2598	9	.3543	0.5	.020	1260	635	.066
6003 A	17	.6693	35	1.3780	10	.3937	0.5	.020	1530	755	.086
6004 A	20	.7874	42	1.6535	12	.4724	1.0	.039	2110	1140	.152
6005 A	25	.9843	47	1.8504	12	.4724	1.0	.039	2260	1320	.176
6006 A	30	1.1811	55	2.1654	13	.5118	1.5	.059	2970	1860	.256
6007 A	35	1.3780	62	2.4409	14	.5512	1.5	.059	3600	2310	.342
6008 A	40	1.5748	68	2.6772	15	.5906	1.5	.059	3750	2590	.423
6009 A	45	1.7717	75	2.9528	16	.6299	1.5	.059	4700	3400	.540
6010 A	50	1.9685	80	3.1496	16	.6299	1.5	.059	4800	3750	.575
6011 A	55	2.1654	90	3.5433	18	.7087	1.5	.059	6350	4800	.849
6012 A	60	2.3622	95	3.7402	18	.7087	2.0	.079	6600	5200	.915
6013 A	65	2.5591	100	3.9370	18	.7087	2.0	.079	6850	5650	.959
6014 A	70	2.7559	110	4.3307	20	.7874	2.0	.079	8550	6950	1.33
6015 A	75	2.9528	115	4.5276	20	.7874	2.0	.079	8900	7550	1.41
6016 A	80	3.1496	125	4.9213	22	.8661	2.0	.079	10700	8950	1.87
6017 A	85	3.3465	130	5.1181	22	.8661	2.0	.079	11100	9700	1.96
6018 A	90	3.5433	140	5.5118	24	.9449	2.5	.098	13100	11200	2.56
6019 A	95	3.7402	145	5.7087	24	.9449	2.5	.098	13600	12100	2.67
6020 A	100	3.9370	150	5.9055	24	.9449	2.5	.098	13500	12200	2.76
6021 A	105	4.1339	160	6.2992	26	1.0236	3.0	.118	16300	14800	3.51
6022 A	110	4.3307	170	6.6929	28	1.1024	3.0	.118	18400	16400	4.32
6024 A	120	4.7244	180	7.0866	28	1.1024	3.0	.118	19100	17800	4.56
6026 A	130	5.1181	200	7.8740	33	1.2992	3.0	.118	23900	22700	6.97
6028 A	140	5.5118	210	8.2677	33	1.2992	3.0	.118	24700	24400	7.39
6030 A	150	5.9055	225	8.8583	35	1.3780	3.5	.138	28300	28300	8.99
6032 A	160	6.2992	240	9.4488	38	1.4961	3.5	.138	32000	32500	11.10
6034 A	170	6.6929	260	10.2362	42	1.6535	3.5	.138	38000	38500	17.50
6036 A	180	7.0866	280	11.0236	46	1.8110	3.5	.138	42500	44500	22.70
6038 A	190	7.4803	290	11.4173	46	1.8110	3.5	.138	44000	48500	23.80
6040 A	200	7.8740	310	12.2047	51	2.0079	3.5	.138	49000	54500	30.60

*Larger sizes available upon request.