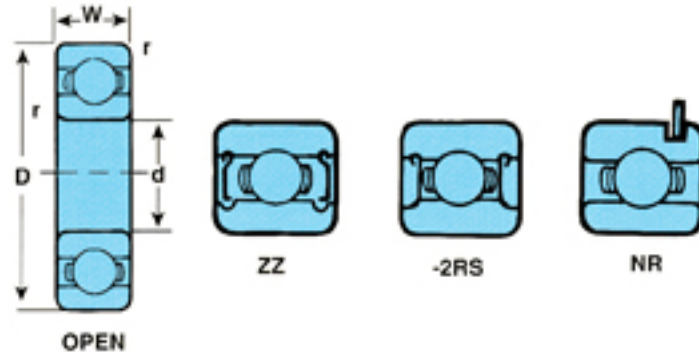


SINGLE ROW RADIAL LIGHT BEARINGS

SERIES 6800



SST Bearing No.	Bore d		Outer Diameter D		Width W		Radius r		Basic Load Rating lbs.		Weight	
	mm	in.	mm	in.	mm	in.	mm	in.	Dynamic C	Static C ₀	kg.	lbs.
6800	10	0.3937	19	0.7480	5	0.1969	0.5	0.019	410	208	0.005	0.011
6801	12	0.4724	21	0.8268	5	0.1969	0.5	0.019	430	234	0.006	0.013
6802	15	0.5906	24	0.9449	5	0.1969	0.5	0.019	465	283	0.007	0.015
6803	17	0.6693	26	1.0236	5	0.1969	0.5	0.019	630	385	0.008	0.016
6804	20	0.7874	32	1.2598	7	0.2756	0.5	0.019	900	555	0.019	0.042
6805	25	0.9843	37	1.4567	7	0.2756	0.5	0.019	965	665	0.022	0.053
6806	30	1.1811	42	1.6535	7	0.2756	0.5	0.019	1060	815	0.026	0.055
6807	35	1.3780	47	1.8504	7	0.2756	0.5	0.019	1100	905	0.029	0.063
6808	40	1.5748	52	2.0472	7	0.2756	0.5	0.019	1140	985	0.033	0.072
6809	45	1.7717	58	2.2835	7	0.2756	0.5	0.019	1419	1270	0.040	0.088
6810	50	1.9685	65	2.5591	7	0.2756	0.5	0.019	1480	1370	0.052	0.114
6811	55	2.1654	72	2.8346	9	0.3543	0.5	0.019	1980	1820	0.083	0.182
6812	60	2.3622	78	3.0709	10	0.3937	0.5	0.019	2580	2380	0.106	0.233
6813	65	2.5591	85	3.3465	10	0.3937	1	0.039	2610	2480	0.128	0.281
6814	70	2.7559	90	3.5433	10	0.3937	1	0.039	2720	2680	0.137	0.301
6815	75	2.9528	95	3.7402	10	0.3937	1	0.039	2820	2890	0.145	0.319
6816	80	3.1496	100	3.9370	10	0.3937	1	0.039	2850	2990	0.154	0.338
6817	85	3.3465	110	4.3307	13	0.5118	1.5	0.059	4200	4250	0.270	0.594
6818	90	3.5433	115	4.5276	13	0.5118	1.5	0.059	4250	4450	0.285	0.627
6819	95	3.7402	120	4.7244	13	0.5118	1.5	0.059	7400	7100	0.300	0.660
6820	100	3.9370	125	4.9213	13	0.5118	1.5	0.059	4400	4750	0.313	0.688
6821	105	4.1339	130	5.1181	13	0.5118	1.5	0.059	4450	4950	0.330	0.726
6822	110	4.3307	140	5.5118	16	0.6299	1.5	0.059	6450	7200	0.515	1.133
6824	120	4.7244	150	5.9055	16	0.6299	1.5	0.059	6500	7400	0.555	1.260
6826	130	5.1181	165	6.4961	18	0.7087	2	0.078	8300	9250	0.800	1.760
6828	140	5.5118	170	6.6929	18	0.7087	2	0.078	8600	10000	0.850	1.870
6830	150	5.9055	190	7.4803	20	0.7874	2	0.078	10700	12300	1.16	2.552
6832	160	6.2992	200	7.8740	20	0.7874	2	0.078	10900	12800	1.23	2.706
6834	170	6.6929	215	8.4645	22	0.8661	2	0.078	13400	15800	1.63	3.586
6836	180	7.0866	225	8.8582	22	0.8661	2	0.078	13600	16400	2.03	4.466
6838	190	7.4803	240	9.4488	24	0.9448	2.5	0.098	16400	19800	2.62	5.764
6840	200	7.8740	250	9.8425	24	0.9448	2.5	0.098	16700	20500	2.73	6.006
6844	220	8.6614	270	10.6299	24	0.9448	2.5	0.098	17200	22000	3.00	6.600

*Larger sizes available upon request.