

# Single Row Radial Ball Bearings

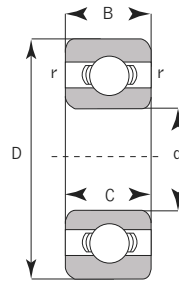
## Stainless Steel - Series SS 6000 & 6200



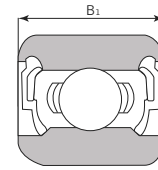
SS 6011-2RS C3



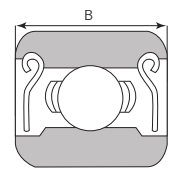
SS 6212-2RS C3



Open



2RS



ZZ

## 6000

Unit No.	Bore d		Outer Diameter D		Width B		Radius r		Basic Load Rating Rating lbs		Weight lbs
	mm	inch	mm	inch	mm	inch	mm	inch	Dynamic Cr	Static Cor	
SS 6000	10	0.3937	26	1.0236	8	0.3150	0.5	0.020	824	330	0.042
SS 6001	12	0.4724	28	1.1024	8	0.3150	0.5	0.020	920	405	0.049
SS 6002	15	0.5906	32	1.2598	9	0.3543	0.5	0.020	1008	476	0.066
SS 6003	17	0.6693	35	1.3780	10	0.3937	0.5	0.020	1224	566	0.086
SS 6004	20	0.7874	42	1.6535	12	0.4724	1.0	0.039	1688	855	0.152
SS 6005	25	0.9843	47	1.8504	12	0.4724	1.0	0.039	1808	990	0.176
SS 6006	30	1.1811	55	2.1654	13	0.5118	1.5	0.059	2376	1395	0.256
SS 6007	35	1.3780	62	2.4409	14	0.5512	1.5	0.059	2880	1733	0.342
SS 6008	40	1.5748	68	2.6772	15	0.5906	1.5	0.059	3000	1943	0.423
SS 6009	45	1.7717	75	2.9528	16	0.6299	1.5	0.059	3760	2550	0.540
SS 6010	50	1.9685	80	3.1496	16	0.6299	1.5	0.059	3920	2813	0.575
SS 6011	55	2.1654	90	3.5433	18	0.7087	1.5	0.059	5080	3600	0.849
SS 6012	60	2.3622	95	3.7402	18	0.7087	2.0	0.079	5280	3900	0.915

## 6200

Unit No.	Bore d		Outer Diameter D		Width B		Radius r		Basic Load Rating Rating lbs		Weight lbs
	mm	inch	mm	inch	mm	inch	mm	inch	Dynamic Cr	Static Cor	
SS 6200	10	0.3937	30	1.1811	9	0.3543	1.0	0.039	920	405	0.071
SS 6201	12	0.4724	32	1.2598	10	0.3937	1.0	0.039	1096	461	0.082
SS 6201-8	12.7	0.5000	32	1.2598	10	0.3937	1.0	0.039	1096	461	0.082
SS 6202	15	0.5906	35	1.3780	11	0.4331	1.0	0.039	1392	604	0.099
SS 6202-10	15.875	0.6250	35	1.3780	11	0.4331	1.0	0.039	1392	604	0.099
SS 6203	17	0.6693	40	1.5748	12	0.4724	1.0	0.039	1728	773	0.143
SS 6203-8	12.7	0.5000	40	1.5748	12	0.4724	1.0	0.039	1728	773	0.150
SS 6203-10	15.875	0.6250	40	1.5748	12	0.4724	1.0	0.039	1728	773	0.150
SS 6203-12	19.05	0.7500	40	1.5748	12	0.4724	1.0	0.039	1728	773	0.150
SS 6204	20	0.7874	47	1.8504	14	0.5512	1.5	0.059	2312	1125	0.234
SS 6204-12	19.05	0.7500	47	1.8504	14	0.5512	1.5	0.59	2312	1125	0.236
SS 6205	25	0.9843	52	2.0472	15	0.5906	1.5	0.059	2520	1328	0.282
SS 6205-16	25.4	1.0000	52	2.0472	15	0.5906	1.5	0.59	2520	1328	0.280
SS 6206	30	1.1811	62	2.4409	16	0.6299	1.5	0.059	3520	1905	0.439
SS 6207	35	1.3790	72	2.8346	17	0.6693	2.0	0.079	4600	2588	0.635
SS 6208	40	1.5748	80	3.1496	18	0.7087	2.0	0.079	5240	3000	0.807
SS 6209	45	1.7717	85	3.3465	19	0.7480	2.0	0.079	5880	3450	0.897
SS 6210	50	1.9685	90	3.5433	20	0.7874	2.0	0.079	6320	3900	1.02
SS 6211	55	2.1654	100	3.9370	21	0.8268	2.5	0.098	7800	4913	1.34
SS 6212	60	2.3622	110	4.3307	22	0.8661	2.5	0.098	9440	6113	1.73

Other sizes could be available upon request. Minimum quantity may apply.

2RS stands for "Double Rubber Seals".

ZZ stands for "Shielded".