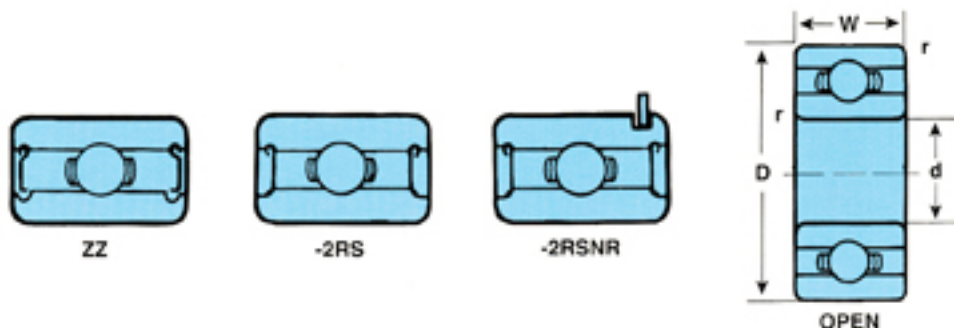


SINGLE ROW RADIAL BALL BEARINGS

CARTRIDGE TYPE SERIES W200, W300



SST Bearing No.	Bore d		Outer Diameter D		Width W			Radius r		Basic Load Rating lbs.		Weight lbs.
	mm	in.	mm	in.	mm	fraction	in.	mm	in.	Dynamic C	Static C ₀	
W200	10	0.3937	30	1.1811	14.3	9/16	0.5625	1.0	.039	837	396	0.10
W201	12	0.4724	32	1.2598	15.9	5/8	0.6250	1.0	.039	1102	617	0.12
W202	15	0.5906	35	1.3780	15.9	5/8	0.6250	1.0	.039	1256	727	0.15
W203	17	0.6693	40	1.5748	17.5	11/16	0.6890	1.0	.039	1565	903	0.22
W204	20	0.7874	47	1.8504	20.6	13/16	0.8110	1.5	.059	2204	1388	0.33
W205	25	0.9843	52	2.0472	20.6	13/16	0.8110	1.5	.059	2380	1543	0.39
W206	30	1.1811	62	2.4409	23.8	15/16	0.9370	1.5	.059	3306	2204	0.62
W207	35	1.3780	72	2.8346	27.0	1-1/16	1.0630	2.0	.079	4365	2865	0.99
W208	40	1.5748	80	3.1496	30.2	1-3/16	1.1890	2.0	.079	4629	3196	1.38
W209	45	1.7717	85	3.3465	30.2	1-3/16	1.1890	2.0	.079	5070	3527	1.47
W210	50	1.9687	90	3.5433	30.2	1-3/16	1.1890	2.0	.079	5511	4078	1.69
W211	55	2.1654	100	3.9370	33.3	1-5/16	1.3125	2.5	.098	8920	6520	2.04
W212	60	2.3622	110	4.3307	36.5	1-7/16	1.4375	2.5	.098	11460	8205	2.80
W213	65	2.5591	120	4.7244	38.1	1-1/2	1.5000	1.5	.059	14000	9890	3.48
W214	70	2.7559	125	4.9213	39.7	1-9/16	1.5625	1.5	.059	14000	9890	3.84
W215	75	2.9528	130	5.1181	41.3	1-5/8	1.6250	1.5	.059	15750	10895	4.19
W216	80	3.1496	140	5.5118	44.4	1-3/4	1.7500	2.0	.079	17500	11900	5.27

SST Bearing No.	Bore d		Outer Diameter D		Width W			Radius r		Basic Load Rating lbs.		Weight lbs.
	mm	in.	mm	in.	mm	fraction	in.	mm	in.	Dynamic C	Static C ₀	
W302	15	0.5906	42	1.6535	19.0	3/4	0.7500	1.5	.059	1851	1102	0.34
W303	17	0.6693	47	1.8504	22.2	7/8	0.8750	1.5	.059	2204	1278	0.42
W304	20	0.7874	52	2.0472	22.2	7/8	0.8750	2.0	.079	2579	1587	0.46
W305	25	0.9843	62	2.4409	25.4	1	1.0000	2.0	.079	3306	2204	0.77
W306	30	1.1811	72	2.8346	30.2	1-3/16	1.1890	2.5	.098	4409	3020	1.21
W307	35	1.3780	80	3.1496	34.9	1-3/8	1.3740	2.5	.098	5291	3637	1.56
W308	40	1.5748	90	3.5433	36.5	1-7/16	1.4370	2.5	.098	6613	4067	2.22
W309	45	1.7717	100	3.9370	39.7	1-9/16	1.5630	2.5	.098	8377	6172	2.88
W310	50	1.9687	110	4.3307	44.4	1-3/4	1.7480	3.0	.118	13900	8540	3.75
W311	55	2.1654	120	4.7244	49.2	1-15/16	1.9375	3.0	.118	17100	10100	5.12
W312	60	2.3622	130	5.1181	54.0	2-1/8	2.1250	3.5	.138	18400	11700	6.50
W313	65	2.5591	140	5.5118	58.7	2-5/16	2.3125	3.5	.138	20700	13500	8.17
W314	70	2.7559	150	5.9055	63.5	2-1/2	2.5000	3.5	.138	23400	15300	10.50
W315	75	2.9528	160	6.2992	68.3	2-11/16	2.6875	3.5	.138	27200	17500	12.10
W316	80	3.1496	170	6.6929	68.3	2-11/16	2.6875	3.5	.138	29900	21400	13.40

*Larger sizes available upon request.