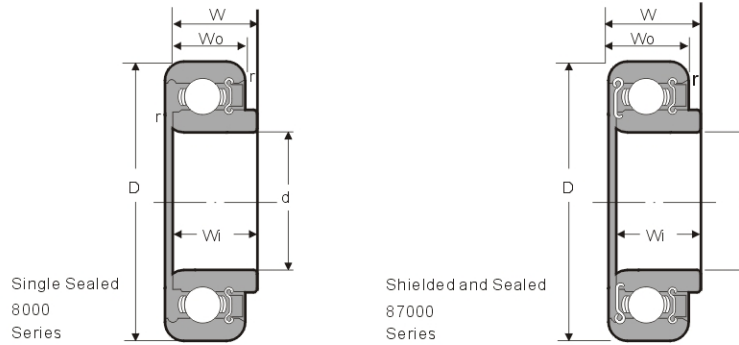


FELT SEAL TYPE BALL BEARINGS

Series 8000, 87000



WJB Bearing No.		Bore d		Outer Diameter D		Width						Radius r		Basic Load Rating lbs		Weight lbs
						W		Wo		Wi				Dynamic Cr	Static Cor	
8000	87000	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch			
8035	87035	5	.1969	19	.7480	10.319	.4063	8	.3150	9.804	.3860	0.3	.012	524	198	0.023
8036	87036	6	.2362	19	.7480	10.319	.4063	8	.3150	9.804	.3860	0.3	.012	524	198	0.025
8006	87006	6	.2362	24	.9449	10.319	.4063	8	.3150	9.804	.3860	0.3	.012	747	314	0.048
8037	87037	7	.2756	22	.8661	10.319	.4063	8	.3150	9.804	.3860	0.3	.012	740	306	0.039
8007	87007	7	.2756	24	.9449	10.319	.4063	8	.3150	9.804	.3860	0.3	.012	747	317	0.047
8038	87038	8	.3150	22	.8661	10.319	.4063	8	.3150	9.804	.3860	0.3	.012	740	306	0.038
8008	87008	8	.3150	24	.9449	10.319	.4063	8	.3150	9.804	.3860	0.3	.012	747	317	0.044
8039	87039	9	.3543	26	1.0236	10.319	.4063	8	.3150	9.804	.3860	0.6	.025	1025	438	0.053
8009	87009	9	.3543	30	1.1811	12.700	.5000	9	.3543	12.192	.4800	0.6	.025	1047	465	0.095
8500	87500	10	.3937	30	1.1811	12.700	.5000	9	.3543	12.192	.4800	0.6	.025	1047	465	0.077
8011	87011	11	.4331	32	1.2598	12.700	.5000	10	.3937	12.192	.4800	0.6	.025	1375	626	0.101
8501	87501	12	.4724	32	1.2598	12.700	.5000	10	.3937	12.192	.4800	0.6	.025	1375	626	0.097
8013	87013	13	.5118	32	1.2598	12.700	.5000	10	.3937	12.192	.4800	0.6	.025	1375	266	0.093
8014	87014	14	.5512	35	1.3780	12.700	.5000	11	.4331	12.192	.4800	0.6	.025	1525	747	0.115
8502	87502	15	.5906	35	1.3780	12.700	.5000	11	.4331	12.192	.4800	0.6	.025	1525	747	0.108
8016	87016	16	.6299	35	1.3780	12.700	.5000	11	.4331	12.192	.4800	0.6	.025	1525	747	0.105
8602	87602	15	.5906	42	1.6535	15	.5906	13	.5118	14	.5512	1.0	.040	1940	976	0.193
8503	87503	17	.6693	40	1.5748	14.288	.5625	12	.4724	13.665	.5380	0.6	.025	1940	976	0.154
8603	87603	17	.6693	47	1.8504	16	.6299	14	.5512	15	.5906	1.0	.040	2885	1494	0.257
8504	87504	20	.7874	47	1.8504	15.875	.6250	14	.5512	15.240	.6000	1.0	.040	2885	1494	0.237
8604	87604	20	.7874	52	2.0472	19	.7480	15	.5906	18	.7078	1.0	.040	3150	1785	0.352
8505	87505	25	.9843	52	2.0472	15.875	.6250	15	.5906	15.240	.6000	1.0	.040	3150	1785	0.292
8605	87605	25	.9843	62	2.4409	21	.8268	17	.6693	21	.8268	1.0	.040	3150	1785	0.600
8026	87026	26	1.0236	52	2.0472	15.875	.6250	15	.5906	15.240	.6000	1.0	.040	3150	1785	0.282
8506	87506	30	1.1811	62	2.4409	20	.7874	16	.6299	19	.7480	1.0	.040	1970	1140	0.506
8606	87606	30	1.1811	72	2.8346	23	.9055	19	.7480	23	.9055	1.0	.040	1970	1140	0.890
8507	87507	35	1.3780	72	2.8346	21	.8268	17	.6693	20	.7874	1.0	.040	2120	1330	0.708
8607	87607	35	1.3780	80	3.1496	25	.9843	21	.8268	25	.9843	1.5	.060	2120	1330	1.120
8508	87508	40	1.5748	80	3.1496	24	.9449	21	.8268	24	.9449	1.0	.040	2960	1820	1.070
8608	87608	40	1.5748	90	3.5433	27	1.0630	23	.9055	27	1.0630	1.5	.060	2960	1820	1.560
8509	87509	45	1.7717	85	3.3465	24	.9449	21	.8268	24	.9449	1.0	.040	3300	2050	1.200
8609	87609	45	1.7717	100	3.9370	30	1.1811	25	.9843	30	1.1811	1.5	.060	3300	2050	2.010
8510	87510	50	1.9685	90	3.5433	26	1.0236	22	.8661	26	1.0236	1.0	.040	3560	2350	1.300
8511	87511	55	2.1654	100	3.9370	27	1.0630	23	.9055	27	1.0630	1.5	.060	4390	2970	1.640
8512	87512	60	2.3622	110	4.3307	29	1.1420	25	.9840	29	1.1420	1.5	.060	5900	3070	2.110

Snap Ring available upon request.