Four Contact thin section ball bearing

洛阳盟拓轴承科技有限公司
Louyang Monton Bearing Science&Technology Co.ltd.

Open Type Four Contact thin section ball bearing



Bearing Number	Dimensions in Inches				Capacities（lbs）						Wight（lbs）
	Bore	Outside Dia.	L1	L2	Radial		axial		Torque（in-lbs）		
					Dynamic	Static	Dynamic	Static	Dynamic	Static	
KG400XP0	40.000	42.000	40.742	41.258	67.310	24.332	168.300	45770	1380000	374256	30.8
KG350XP0	35.000	37.000	35.742	36.258	59.100	22.845	147.700	41.970	1.064.000	308.527	27.1
KG300XP0	30.000	32.000	30.742	31.258	50.890	21.200	127.200	37.980	788.800	246.541	23.3
KG250XP0	25.000	27.000	25.742	26.258	42.680	19.360	106.700	33.780	554.900	188.838	19.5
KG220XP0	22.000	24.000	22.742	23.258	37.760	18.152	94.390	31.130	434.200	156.625	17.3
KG200XP0	20.000	22.000	20.742	21.258	34.470	17.293	86.180	29.300	362.000	136.238	15.8
KG180XP0	18.000	20.000	18.742	19.258	31.190	16.386	77.980	27.410	296.300	116.793	13.7
KG160XP0	16.000	18.000	16.742	17.258	27.910	15.425	69.770	25.450	237.200	98.373	12.3
KG140XP0	14.000	16.000	14.742	15.258	24.620	14.404	61.560	23.410	184.700	81.056	10.8
KG120XP0	12.000	14.000	12.742	13.258	21.340	13.315	53.350	21.280	138.700	64.935	9.3
KG110XP0	11.000	13.000	11.742	12.258	19.700	12.739	49.250	20.180	118.200	57.347	8.6
KG100XP0	10.000	12.000	10.742	11.258	18.060	12.147	45.140	19.040	99.320	50.124	7.9
KG090XP0	9.000	11.000	9.742	10.258	16.420	11.526	41.040	17.870	82.080	43.240	7.2
KG080XP0	8.000	10.000	8.742	9.258	14.770	10.882	36.940	16.650	66.480	36.743	6.5
KG075XP0	7.500	9.500	8.242	8.758	13.680	10.410	34.200	15.820	58.140	33.196	6.1
KG070XP0	7.000	9.000	7.742	8.258	13.130	10.208	32.830	15.400	52.530	30.636	5.8
KG065XP0	6.500	8.500	7.242	7.758	12.040	9.713	30.100	14.530	45.140	27.327	5.4

KG060XP0	6.000	8.000	6.742	7.258	11.490	9.503	28.730	14.090	40.220	24.956	5.1
KG055XP0	5.500	7.500	6.242	6.758	10.400	8.979	25.990	13.180	33.790	21.896	4.7
KG050XP0	5.000	7.000	5.742	6.258	9.850	8.762	24.620	12.710	29.550	19.721	4.3

Bearing Number	Dimensions in Inches				Capacities（lbs）						Wight（lbs）
	Bore	Outside Dia.	L1	L2	Radial		axial		Torque（in-lbs）		
					Dynamic	Static	Dynamic	Static	Dynamic	Static	
KG047XP0	4.750	6.750	5.492	6.008	9.300	8.487	23.260	12.230	26.740	18.306	4.1
KG045XP0	4.500	6.500	5.242	5.758	8.760	8.205	21.890	11.750	24.080	16.930	4.0
KG042XP0	4.250	6.250	4.992	5.508	8.210	7.917	20.520	11.260	21.550	15.592	3.8
KG040XP0	4.000	6.000	4.742	5.258	8.210	7.979	20.520	11.260	20.520	14.966	3.6
KF400XP0	40.000	41.500	40.555	40.945	45.990	15.034	115.000	28.620	937.100	229.832	17.2
KF350XP0	35.000	36.500	35.555	35.945	40.350	14.100	100.900	26.220	721.200	189.106	15.1
KF300XP0	30.000	31.500	30.555	30.945	34.700	13.065	86.760	23.720	533.600	150.708	13.0
KF250XP0	25.000	26.500	25.555	25.945	29.060	11.909	72.650	21.070	374.200	115.037	10.9
KF200XP0	20.000	21.500	20.555	20.945	23.420	10.602	58.550	18.250	243.000	82.528	8.9
KF180XP0	18.000	19.500	18.555	18.945	21.160	10.028	52.900	17.060	198.400	70.537	7.9
KF160XP0	16.000	17.500	16.555	16.945	18.900	9.421	47.260	15.820	158.300	59.200	7.1
KF140XP0	14.000	15.500	14.555	14.945	16.650	8.775	41.620	14.530	122.800	48.556	6.0
KF120XP0	12.000	13.500	12.555	12.945	14.390	8.084	35.970	13.190	91.730	38.666	5.2
KF110XP0	11.000	12.500	11.555	11.945	13.260	7.721	33.150	12.490	77.910	34.032	4.8
KF100XP0	10.000	11.500	10.555	10.945	12.130	7.342	30.330	11.770	65.210	29.608	4.3
KF090XP0	9.000	10.500	9.555	9.945	11.000	6.947	27.510	11.030	53.640	25.410	3.9
KF080XP0	8.000	9.500	8.555	8.945	9.880	6.535	24.690	10.260	43.200	21.453	3.5
KF075XP0	7.500	9.000	8.055	8.445	9.310	6.323	23.280	9.870	38.410	19.568	3.4
KF070XP0	7.000	8.500	7.555	7.945	8.750	6.103	21.870	9.460	33.890	17.744	3.2
KF065XP0	6.500	8.000	7.055	7.445	8.180	5.880	20.460	9.050	29.660	15.993	2.9

Bearing Number	Dimensions in Inches				Capacities（lbs）						Wight（lbs）
	Bore	Outside Dia.	L1	L2	Radial		axial		Torque（in-lbs）		
					Dynamic	Static	Dynamic	Static	Dynamic	Static	
KF060XP0	6.000	7.500	6.555	6.945	7.620	5.651	19.050	8.630	25.710	14.311	2.7
KF055XP0	5.500	7.000	6.055	6.445	7.050	5.415	17.630	8.200	22.040	12.696	2.5
KF050XP0	5.000	6.500	5.555	5.945	6.490	5.172	16.220	7.760	18.660	11.157	2.3
KF047XP0	4.750	6.250	5.305	5.695	6.210	5.048	15.520	7.530	17.070	10.416	2.2
KF045XP0	4.500	6.000	5.055	5.445	5.930	4.923	14.810	7.300	15.550	9.695	2.1
KF042XP0	4.250	5.750	4.805	5.195	5.640	4.795	14.110	7.070	14.110	8.993	2.0
KF040XP0	4.000	5.500	4.555	4.945	5.360	4.665	13.400	6.830	12.730	8.312	1.9
KD300XP0	30.000	31.000	30.370	30.630	20.860	6.856	52.160	12.600	318.100	78.447	5.73
KD250XP0	25.000	26.000	25.370	25.630	17.440	6.235	43.610	11.180	222.400	59.649	4.79
KD210XP0	21.000	22.000	21.370	21.630	14.710	5.682	36.770	9.980	158.100	45.826	4.04
KD200XP0	20.000	21.000	20.37	20.630	14.020	5.534	35.060	9.670	143.700	42.561	3.85
KD180XP0	18.000	19.000	18.370	18.630	12.650	5.226	31.640	9.030	117.000	36.268	3.48
KD160XP0	16.000	17.000	16.370	16.630	11.290	4.899	28.220	8.360	93.110	30.325	3.10
KD140XP0	14.000	15.000	14.370	14.630	9.920	4.551	24.800	7.670	71.910	24.755	2.73
KD120XP0	12.000	13.000	12.370	12.630	8.550	4.178	21.380	6.950	53.440	19.590	2.25
KD110XP0	11.000	12.000	11.370	11.630	7.870	3.981	19.670	6.570	45.230	17.173	2.06
KD100XP0	10.000	11.000	10.370	10.630	7.180	3.776	17.960	6.190	37.710	14.872	1.88
KD090XP0	9.000	10.000	9.370	9.630	6.500	3.561	16.250	5.790	30.870	12.693	1.72
KD080XP0	8.000	9.000	8.370	8.630	5.810	3.338	14.540	5.370	24.710	10.643	1.53
KD075XP0	7.500	8.500	7.870	8.130	5.470	3.222	13.680	5.160	21.890	9.669	1.41

Bearing Number	Dimensions in Inches				Capacities（lbs）						Wight（lbs）
	Bore	Outside Dia.	L1	L2	Radial		axial		Torque（in-lbs）		
					Dynamic	Static	Dynamic	Static	Dynamic	Static	
KD070XP0	7.000	8.000	7.370	7.630	5.130	3.103	12.830	4.940	19.240	8.730	1.31
KD065XP0	6.500	7.500	6.870	7.130	4.790	2.980	11.970	4.720	16.760	7.826	1.22
KD060XP0	6.000	7.000	6.370	6.630	4.450	2.855	11.120	4.490	14.450	6.961	1.16
KD055XP0	5.500	6.500	5.870	6.130	4.100	2.725	10.260	4.260	12.310	6.134	1.06
KD050XP0	5.000	6.000	5.370	5.630	3.760	2.592	9.410	4.020	10.350	5.348	1.00
KD047XP0	4.750	5.750	5.120	5.380	3.530	2.496	8.840	3.860	9.280	4.916	0.94
KD045XP0	4.500	5.500	4.870	5.130	3.420	2.454	8.550	3.770	8.550	4.602	0.88
KD042XP0	4.250	5.250	4.620	4.880	3.190	2.355	7.980	3.600	7.580	4.196	0.83
KD040XP0	4.000	5.000	4.370	4.630	3.080	2.311	7.700	3.520	6.930	3.901	0.78
KC300XP0	30.000	30.750	30.277	30.473	14.610	4.338	36.520	8.050	221.900	49.436	3.21
KC250XP0	25.000	25.750	25.277	25.473	12.200	3.941	30.510	7.140	154.800	37.518	2.69
KC200XP0	20.000	20.750	20.277	20.473	9.800	3.492	24.500	6.170	99.830	26.695	2.16
KC180XP0	18.000	18.750	18.277	18.473	8.840	3.295	22.090	5.760	81.190	22.712	1.94
KC160XP0	16.000	16.750	16.277	16.473	7.880	3.086	19.690	5.330	64.480	18.955	1.73
KC140XP0	14.000	14.750	14.277	14.473	6.910	2.862	17.280	4.890	49.690	15.434	1.52
KC120XP0	12.000	12.750	12.277	12.473	5.950	2.622	14.880	4.420	36.830	12.174	1.25
KC110XP0	11.000	11.750	11.277	11.473	5.470	2.496	13.680	4.180	31.110	10.651	1.16
KC100XP0	10.000	10.750	10.277	10.473	4.990	2.364	12.470	3.930	25.880	9.201	1.06
KC090XP0	9.000	9.750	9.277	9.473	4.510	2.226	11.270	3.670	21.130	7.830	0.94
KC080XP0	8.000	8.750	8.277	8.473	4.030	2.082	10.070	3.410	16.870	6.542	0.84

Bearing Number	Dimensions in Inches				Capacities（lbs）						Wight（lbs）
	Bore	Outside Dia.	L1	L2	Radial		axial		Torque（in-lbs）		
					Dynamic	Static	Dynamic	Static	Dynamic	Static	
KC075XP0	7.500	8.250	7.777	7.973	3.790	2.007	9.470	3.270	14.910	5.930	0.78
KC070XP0	7.000	7.750	7.277	7.473	3.550	1.931	8.870	3.130	13.080	5.341	0.73
KC065XP0	6.500	7.250	6.777	6.973	3.310	1.851	8.270	2.990	11.370	4.775	0.68
KC060XP0	6.000	6.750	6.277	6.473	3.070	1.770	7.660	2.840	9.770	4.234	0.63
KC055XP0	5.500	6.250	5.777	5.973	2.830	1.687	7.060	2.690	8.300	3.717	0.59
KC050XP0	5.000	5.750	5.277	5.473	2.590	1.600	6.460	2.540	6.950	3.226	0.58
KC047XP0	4.750	5.500	5.027	5.223	2.460	1.556	6.160	2.460	6.320	2.991	0.50
KC045XP0	4.500	5.250	4.777	4.973	2.340	1.510	5.860	2.380	5.710	2.762	0.48
KC042XP0	4.250	5.000	4.527	4.723	2.220	1.464	5.560	2.290	5.140	2.541	0.47
KC040XP0	4.000	4.750	4.277	4.473	2.100	1.417	5.260	2.210	4.600	2.326	0.45
KB200XP0	20.000	20.625	20.231	20.393	8.250	2.731	20.620	4.850	83.780	20.813	1.50
KB180XP0	18.000	18.625	18.231	18.393	7.440	2.576	18.590	4.520	68.090	17.694	1.35
KB160XP0	16.000	16.625	16.231	16.393	6.620	2.410	16.560	4.190	54.020	14.750	1.20
KB140XP0	14.000	14.625	14.231	14.393	5.810	2.234	14.530	3.840	41.580	11.994	1.05
KB120XP0	12.000	12.625	12.231	12.393	5.000	2.045	12.500	3.470	30.770	9.446	0.83
KB110XP0	11.000	11.625	11.231	11.393	4.590	1.945	11.480	3.280	25.970	8.254	0.75
KB100XP0	10.000	10.625	10.231	10.393	4.190	1.841	10.460	3.080	21.580	7.121	0.73
KB090XP0	9.000	9.625	9.231	9.393	3.780	1.732	9.450	2.880	17.600	6.050	0.66
KB080XP0	8.000	8.625	8.231	8.393	3.370	1.618	8.430	2.670	14.020	5.045	0.57
KB075XP0	7.500	8.125	7.731	7.893	3.170	1.559	7.920	2.560	12.380	4.568	0.53

Bearing Number	Dimensions in Inches				Capacities（lbs）						Wight（lbs）
	Bore	Outside Dia.	L1	L2	Radial		axial		Torque（in-lbs）		
					Dynamic	Static	Dynamic	Static	Dynamic	Static	
KB070XP0	7.000	7.625	7.231	7.393	2.970	1.498	7.420	2.450	10.850	4.109	0.50
KB065XP0	6.500	7.125	6.731	6.893	2.760	1.435	6.910	2.340	9.410	3.668	0.47
KB060XP0	6.000	6.625	6.231	6.393	2.560	1.371	6.400	2.220	8.080	3.247	0.44
KB055XP0	5.500	6.125	5.731	5.893	2.360	1.304	5.890	2.100	6.850	2.844	0.41
KB050XP0	5.000	5.625	5.231	5.393	2.150	1.236	5.380	1.980	5.720	2.463	0.38
KB047XP0	4.750	5.375	4.981	5.143	2.030	1.193	5.080	1.900	5.140	2.265	0.34
KB045XP0	4.500	5.125	4.731	4.893	1.950	1.165	4.880	1.850	4.690	2.103	0.33
KB042XP0	4.250	4.875	4.481	4.643	1.830	1.120	4.570	1.780	4.170	1.917	0.31
KB040XP0	4.000	4.625	4.231	4.393	1.750	1.091	4.370	1.720	3.770	1.764	0.30
KB035XP0	3.500	4.125	3.731	3.893	1.540	1.014	3.860	1.590	2.940	1.450	0.27
KB030XP0	3.000	3.625	3.231	3.393	1.340	933	3.350	1.440	2.220	1.159	0.24
KB025XP0	2.500	3.125	2.731	2.893	1.140	848	2.840	1.290	1.600	895	0.19
KB020XP0	2.000	2.625	2.231	2.393	930	758	2.340	1.130	1.080	658	0.16
KA120XP0	12.000	12.500	12.186	12.314	3.720	1.433	9.300	2.450	22.770	6.587	0.56
KA110XP0	11.000	11.500	11.186	11.314	3.410	1.362	8.540	2.320	19.210	5.750	0.52
KA100XP0	10.000	10.500	10.186	10.314	3.110	1.289	7.780	2.180	15.940	4.956	0.50
KA090XP0	9.000	9.500	9.186	9.314	2.810	1.212	7.020	2.040	12.990	4.204	0.44
KA080XP0	8.000	8.500	8.186	8.314	2.500	1.131	6.260	1.890	10.330	3.499	0.38
KA075XP0	7.500	8.000	7.686	7.814	2.350	1.089	5.880	1.810	9.120	3.165	0.34
KA070XP0	7.000	7.500	7.186	7.314	2.200	1.046	5.500	1.730	7.980	2.844	0.31

Bearing Number	Dimensions in Inches				Capacities（lbs）						Wight（lbs）
	Bore	Outside Dia.	L1	L2	Radial		axial		Torque（in-lbs）		
					Dynamic	Static	Dynamic	Static	Dynamic	Static	
KA065XP0	6.500	7.000	6.686	6.814	2.050	1.001	5.120	1.650	6.910	2.535	0.30
KA060XP0	6.000	6.500	6.186	6.314	1.900	955	4.740	1.570	5.930	2.240	0.28
KA055XP0	5.500	6.000	5.686	5.814	1.750	908	4.360	1.480	5.020	1.959	0.25
KA050XP0	5.000	5.500	5.186	5.314	1.590	859	3.980	1.400	4.180	1.693	0.24
KA047XP0	4.750	5.250	4.936	5.064	1.520	834	3.790	1.350	3.790	1.565	0.23
KA045XP0	4.500	5.000	4.686	4.814	1.440	809	3.600	1.310	3.420	1.441	0.22
KA042XP0	4.250	4.750	4.436	4.564	1.370	783	3.410	1.260	3.070	1.321	0.20
KA040XP0	4.000	4.500	4.186	4.314	1.290	756	3.220	1.210	2.740	1.205	0.19
KA035XP0	3.500	4.000	3.686	3.814	1.140	701	2.850	1.110	2.130	986	0.18
KA030XP0	3.000	3.500	3.186	3.314	990	643	2.470	1.010	1.600	785	0.15
KA025XP0	2.500	3.000	2.686	2.814	830	583	2.090	910	1.150	601	0.13
KA020XP0	2.000	2.500	2.186	2.314	680	514	1.710	790	770	434	0.10
KAA17XL0	1.750	2.125	1.890	1.985	460	319	1.140	500	440	232	0.045
KAA15XL0	1.500	1.875	1.640	1.735	400	296	1.000	460	340	187	0.039
KAA10XL0	1.000	1.375	1.140	1.235	290	247	730	370	170	110	0.026