



Bearing No.	Dimensions in inches				Capacities ¹						Limiting speeds (RPM)*	Torque max .no load (in-oz) ³	Approx. weight (lbs)
	Bore	Outside dia.	Land dia.		Dynamic			Static ²					
			L1	L2	Radial (lbs)	Thrust (lbs)	Moment (in-lbs)	Radial(lbs)	Thrust(lbs)	Moment(in-lbs)			
JHA10CL0	1	1.375	1.108	1.274	188	558	-	290	-	-	6110	5	0.035
JHA15CL0	1.5	1.875	1.608	1.774	225	632	-	400	-	-	4300	5	0.052
JHA17CL0	1.75	2.125	1.858	2.024	242	663	-	460	-	-	3750	6	0.06
JHA10XL0	1	1.375	1.108	1.274	247	370	110	290	730	170	3000	5	0.035
JHA15XL0	1.5	1.875	1.608	1.774	296	460	187	400	1000	340	2000	5	0.052
JHA17XL0	1.75	2.125	1.858	2.024	319	500	232	460	1140	440	1710	6	0.06
JA020CP0	2	2.5	2.148	2.356	393	1012	-	680	-	-	3220	6	0.1
JA025CP0	2.5	3	2.648	2.856	442	1094	-	830	-	-	2630	8	0.12
JA030CP0	3	3.5	3.148	3.356	487	1166	-	990	-	-	2230	12	0.14
JA035CP0	3.5	4	3.648	3.856	530	1230	-	1140	-	-	1930	16	0.17
JA040CP0	4	4.5	4.148	4.356	571	1289	-	1290	-	-	1700	20	0.19
JA042CP0	4.25	4.75	4.398	4.606	591	1317	-	1370	-	-	1610	24	0.2
JA045CP0	4.5	5	4.648	4.856	610	1344	-	1440	-	-	1520	28	0.21
JA047CP0	4.75	5.25	4.898	5.106	629	1369	-	1520	-	-	1450	32	0.22
JA050CP0	5	5.5	5.148	5.356	648	1394	-	1590	-	-	1380	36	0.23
JA055CP0	5.5	6	5.648	5.856	685	1442	-	1750	-	-	1260	44	0.25
JA060CP0	6	6.5	6.148	6.356	720	1487	-	1900	-	-	1160	52	0.28
JA065CP0	6.5	7	6.648	6.856	754	1530	-	2050	-	-	1070	61	0.3
JA070CP0	7	7.5	7.148	7.356	787	1571	-	2200	-	-	1000	70	0.31
JA075CP0	7.5	8	7.648	7.856	820	1610	-	2350	-	-	930	80	0.34
JA020XP0	2	2.5	2.148	2.356	514	790	434	680	1710	770	1500	6	0.1
JA025XP0	2.5	3	2.648	2.856	583	910	601	830	2090	1150	1200	8	0.12
JA030XP0	3	3.5	3.148	3.356	643	1010	785	990	2470	1600	830	12	0.14
JA035XP0	3.5	4	3.648	3.856	701	1110	986	1140	2850	2130	710	16	0.17
JA040XP0	4	4.5	4.148	4.356	756	1210	1205	1290	3220	2740	620	20	0.19
JA042XP0	4.25	4.75	4.398	4.606	783	1260	1321	1370	3410	3070	580	24	0.2
JA045XP0	4.5	5	4.648	4.856	809	1310	1441	1440	3600	3420	550	28	0.21
JA047XP0	4.75	5.25	4.898	5.106	834	1350	1565	1520	3790	3790	520	32	0.22
JA050XP0	5	5.5	5.148	5.356	859	1400	1693	1590	3980	4180	500	36	0.23

JA055XP0	5.5	6	5.648	5.856	908	1480	1959	1750	4360	5020	450	44	0.25
JA060XP0	6	6.5	6.148	6.356	955	1570	2240	1900	4740	5930	330	52	0.28
JA065XP0	6.5	7	6.648	6.856	1001	1650	2535	2050	5120	6910	300	61	0.3
JA070XP0	7	7.5	7.148	7.356	1046	1730	2844	2200	5500	7980	280	70	0.31
JA075XP0	7.5	8	7.648	7.856	1089	1810	3165	2350	5880	9120	260	80	0.34
JB020CP0	2	2.625	2.199	2.425	577	1431	-	930	-	-	3130	6	0.15
JB025CP0	2.5	3.125	2.699	2.925	644	1549	-	1140	-	-	2580	8	0.19
JB030CP0	3	3.625	3.199	3.425	707	1651	-	1340	-	-	2190	12	0.22
JB035CP0	3.5	4.125	3.699	3.925	767	1743	-	1540	-	-	1900	16	0.27
JB040CP0	4	4.625	4.199	4.425	825	1827	-	1750	-	-	1630	20	0.3
JB042CP0	4.25	4.875	4.449	4.675	846	1853	-	1830	-	-	1600	24	0.31
JB045CP0	4.5	5.125	4.699	4.925	880	1904	-	1950	-	-	1500	28	0.34
JB047CP0	4.75	5.375	4.949	5.175	901	1928	-	2030	-	-	1430	32	0.35
JB050CP0	5	5.625	5.199	5.425	933	1976	-	2150	-	-	1360	36	0.37
JB055CP0	5.5	6.125	5.699	5.925	984	2044	-	2360	-	-	1240	44	0.4
JB060CP0	6	6.625	6.199	6.425	1034	2108	-	2560	-	-	1150	52	0.44
JB065CP0	6.5	7.125	6.699	6.925	1082	2168	-	2760	-	-	1060	61	0.47
JB020XP0	2	2.625	2.199	2.425	758	1130	658	930	2340	1080	1500	6	0.15
JB025XP0	2.5	3.125	2.699	2.925	848	1290	895	1140	2840	1600	1200	8	0.19
JB030XP0	3	3.625	3.199	3.425	933	1440	1159	1340	3350	2220	1000	12	0.22
JB035XP0	3.5	4.125	3.699	3.925	1014	1590	1450	1540	3860	2940	710	16	0.27
JB040XP0	4	4.625	4.199	4.425	1091	1720	1764	1750	4370	3770	620	20	0.3
JB042XP0	4.25	4.875	4.449	4.675	1120	1780	1917	1830	4570	4170	590	24	0.31
JB045XP0	4.5	5.125	4.699	4.925	1165	1850	2103	1950	4880	4690	550	28	0.34
JB047XP0	4.75	5.375	4.949	5.175	1193	1900	2265	2030	5080	5140	520	32	0.35
JB050XP0	5	5.625	5.199	5.425	1236	1980	2463	2150	5380	5720	500	36	0.37
JB055XP0	5.5	6.125	5.699	5.925	1304	2100	2844	2360	5890	6850	450	44	0.4
JB060XP0	6	6.625	6.199	6.425	1371	2220	3247	2560	6400	8080	410	52	0.44
JB065XP0	6.5	7.125	6.699	6.925	1435	2340	3668	2760	6910	9410	380	61	0.47
JU040CP0	4	4.75	4.15	4.543	1073	2321	-	2100	-	-	1640	2.9	0.55
JU042CP0	4.25	5	4.4	4.793	1108	2370	-	2220	-	-	1520	3.2	0.58
JU045CP0	4.5	5.25	4.65	5.043	1143	2418	-	2340	-	-	1440	3.5	0.61
JU047CP0	4.75	5.5	4.9	5.293	1176	2464	-	2460	-	-	1360	3.9	0.65
JU050CP0	5	5.75	5.15	5.543	1209	2509	-	2590	-	-	1300	4.3	0.68
JU055CP0	5.5	6.25	5.65	6.043	1274	2594	-	2830	-	-	1180	5.1	0.74
JU060CP0	6	6.75	6.15	6.543	1337	2674	-	3070	-	-	1080	6.1	0.81
JU065CP0	6.5	7.25	6.65	7.043	1397	2751	-	3315	-	-	1000	7	0.87
JU070CP0	7	7.75	7.15	7.543	1457	2823	-	3550	-	-	920	8.1	0.93
JU075CP0	7.5	8.25	7.65	8.043	1514	2893	-	3790	-	-	860	9.2	0.99
JU080CP0	8	8.75	8.15	8.543	1570	2960	-	4030	-	-	810	10.4	1.06
JU085CP0	8.5	9.25	8.65	9.037	1624	3024	-	4270	-	-	770	11.7	1.12
JU090CP0	9	9.75	9.15	9.543	1678	3085	-	4510	-	-	720	13	1.18
JU100CP0	10	10.75	10.15	10.543	1781	3203	-	4990	-	-	650	16	1.31
JU110CP0	11	11.75	11.15	11.543	1879	3313	-	5470	-	-	590	19.2	1.43
JU120CP0	12	12.75	12.15	12.543	1974	3417	-	5950	-	-	540	22.8	1.56
JU040XP0	4	4.75	4.15	4.543	1417	2210	2326	2100	5260	4600	620	2.9	0.55
JU042XP0	4.25	5	4.4	4.793	1464	2290	2541	2220	5560	5140	590	3.2	0.58
JU045XP0	4.5	5.25	4.65	5.043	1510	2380	2762	2340	5860	5710	550	3.5	0.61
JU047XP0	4.75	5.5	4.9	5.293	1556	2460	2991	2460	6160	6320	520	3.9	0.65
JU050XP0	5	5.75	5.15	5.543	1600	2540	3226	2590	6460	6950	500	4.3	0.68
JU055XP0	5.5	6.25	5.65	6.043	1687	2690	3717	2830	7060	8300	450	5.1	0.74
JU060XP0	6	6.75	6.15	6.543	1770	2840	4234	3070	7660	9770	410	6.1	0.81
JU065XP0	6.5	7.25	6.65	7.043	1851	2990	4775	3310	8270	11370	380	7	0.87
JU070XP0	7	7.75	7.15	7.543	1931	3130	5341	3550	8870	13080	350	8.1	0.93
JU075XP0	7.5	8.25	7.65	8.043	2007	3270	5930	3790	9470	14910	330	9.2	0.99

JU080XP0	8	8.75	8.15	8.543	2082	3410	6542	4030	10070	16870	310	10.4	1.06
JU085XP0	8.5	9.25	8.65	9.043	2155	3543	7176	4270	10670	18940	265	11.7	1.12
JU090XP0	9	9.75	9.15	9.543	2226	3670	7830	4510	11270	21130	220	13	1.18
JU100XP0	10	10.75	10.15	10.543	2364	3930	9201	4990	12470	25880	200	16	1.31
JU110XP0	11	11.75	11.15	11.543	2496	4180	10651	5470	13680	31110	180	19.2	1.43
JU120XP0	12	12.75	12.15	12.543	2622	4420	12174	5950	14880	36830	160	22.8	1.56
JG070CP0	7	9	7.554	8.602	7764	11705	-	13130	-	-	240	17	5.8
JG075CP0	7.5	9.5	8.054	9.102	7911	11835	-	13680	-	-	225	19	6.1
JG080CP0	8	10	8.554	9.602	8265	12266	-	14770	-	-	210	21	6.5
JG090CP0	9	11	9.554	10.602	8743	12782	-	16420	-	-	190	26	7.2
JG100CP0	10	12	10.554	11.602	9204	13261	-	18060	-	-	175	32	7.9
JG110CP0	11	13	11.554	12.602	9648	13710	-	19700	-	-	160	38	8.6
JG120CP0	12	14	12.554	13.602	10074	14133	-	21340	-	-	140	44	9.3
JG140CP0	14	16	14.554	15.602	10886	14916	-	24620	-	-	125	59	10.8
JG160CP0	16	18	16.554	17.602	11648	15631	-	27910	-	-	110	76	12.3
JG180CP0	18	20	18.554	19.602	12367	16291	-	31190	-	-	100	95	13.7
JG200CP0	20	22	20.554	21.602	13044	16907	-	34470	-	-	90	115	15.8
JG220CP0	22	24	22.554	23.602	13685	17486	-	37760	-	-	80	139	16.8
JG250CP0	25	27	25.554	26.602	14591	18295	-	42680	-	-	75	177	19.5
JG300CP0	30	32	30.554	31.602	15963	19519	-	50890	-	-	60	252	23.3
JG350CP0	35	37	35.554	36.602	17195	20622	-	59100	-	-	55	339	27.1
JG400CP0	40	42	40.554	41.602	18307	21630	-	67310	-	-	50	440	30.8
JG070XP0	7	9	7.554	8.602	10208	15400	30636	13130	32830	52530	240	17	5.8
JG075XP0	7.5	9.5	8.054	9.102	10410	15820	33196	13680	34200	58140	225	19	6.1
JG080XP0	8	10	8.554	9.602	10882	16650	36743	14770	36940	66480	210	21	6.5
JG090XP0	9	11	9.554	10.602	11526	17870	43240	16420	41040	82080	190	26	7.2
JG100XP0	10	12	10.554	11.602	12147	19040	50124	18060	45140	99320	175	32	7.9
JG110XP0	11	13	11.554	12.602	12739	20180	57347	19700	49250	118200	160	38	8.6
JG120XP0	12	14	12.554	13.602	13315	21280	64935	21340	53350	138700	140	44	9.3
JG140XP0	14	16	14.554	15.602	14404	34410	81056	24620	61560	184700	125	59	10.8
JG160XP0	16	18	16.554	17.602	15425	25450	98373	27910	69770	237200	110	76	12.3
JG180XP0	18	20	18.554	19.602	16386	27410	116793	31190	77980	296300	100	95	13.7
JG200XP0	20	22	20.554	21.602	17293	29300	136238	34470	86180	362000	90	115	15.8
JG220XP0	22	24	22.554	23.602	18152	31130	156625	37750	94390	434200	80	138	16.8
JG250XP0	25	27	25.554	26.602	19360	33780	188838	42680	106700	554900	75	177	19.5
JG300XP0	30	32	30.554	31.602	21200	37980	246541	50890	127200	788800	60	252	23.3
JG350XP0	35	37	35.554	36.602	22845	41970	308527	59100	147700	1064000	55	339	27.1
JG400XP0	40	42	40.554	41.602	24332	45770	374256	63310	168300	1380000	50	440	30.8

Kaydon part number	Dimensions in inches				Capacities (lbs) ¹			
	Bore	Outside dia.	Land dia.	Land dia.	Dynamic		Static ²	
			L1	L2	Kaydon radial	ISO radial ³		
								Radial
JG070CP0	7	9	7.554	8.602	7,764	11,705	13,130	
JG075CP0	7.5	9.5	8.054	9.102	7,911	11,835	13,680	
JG080CP0	8	10	8.554	9.602	8,265	12,266	14,770	
JG090CP0	9	11	9.554	10.602	8,743	12,782	16,420	
JG100CP0	10	12	10.554	11.602	9,204	13,261	18,060	
JG110CP0	11	13	11.554	12.602	9,648	13,710	19,700	
JG120CP0	12	14	12.554	13.602	10,074	14,133	21,340	
JG140CP0	14	16	14.554	15.602	10,886	14,916	24,620	
JG160CP0	16	18	16.554	17.602	11,648	15,631	27,910	
JG180CP0	18	20	18.554	19.602	12,367	16,291	31,190	
JG200CP0	20	22	20.554	21.602	13,044	16,907	34,470	
JG220CP0	22	24	22.554	23.602	13,685	17,486	37,760	
JG250CP0	25	27	25.554	26.602	14,591	18,295	42,680	
JG300CP0	30	32	30.554	31.602	15,963	19,519	50,890	
JG350CP0	35	37	35.554	36.602	17,195	20,622	59,100	
JG400CP0	40	42	40.554	41.602	18,307	21,630	67,310	

		Limiting speeds (RPM)*	Torque max. no load (in-lb)4	Approx. weight (lbs)
		240	17	5.8
		225	19	6.1
		210	21	6.5
		190	26	7.2
		175	32	7.9
		160	38	8.6
		140	44	9.3
		125	59	10.8
		110	76	12.3
		100	95	13.7
		90	115	15.8
		80	139	16.8
		75	177	19.5
		60	252	23.3
		55	339	27.1
		50	440	30.8