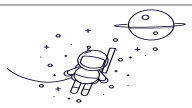
KA series



select	Inquiry	Bearing Designations	Boundary Dimensions(in/mm)								Radial Bearing Capacity (N)						Weight (kg)
			d(in) Inside diameter	d(mm) Inside diameter	D(in) Outer diameter	D(mm) Outer diameter	L1(in)	L1(mm)	L2(in)	L2(mm)	Radial		axial		moment		
											Static Load Cor	Dynamic Load Cr	Static Load Cor	Dynamic Load Cr	Static Load Cor	Dynamic Load Cr	
KA020XP0	2	50.80	2.50	63.50	2.19	55.52	2.31	58.78	3023	2265	7601	3512	3423	1929	0.05		
KA025XP0	2.50	63.50	3	76.20	2686	68.22	2.81	71.48	3689	2591	9290	4045	5112	2671	0.05		
KA030XP0	3	76.20	3.50	88.90	3.19	80.92	3.31	84.18	4401	2858	10979	4489	7112	3489	0.07		
KA035XP0	3.50	88.90	4	101.60	3.69	93.62	3.81	96.88	5067	3116	12668	4834	9468	4383	0.08		
KA040XP0	4	101.60	4.50	143	4.19	106.32	4.31	109.58	5734	3360	14313	5378	12179	5356	0.09		
KA042XP0	4.25	107.95	4.75	120.65	4.44	112.67	4.56	115.93	6090	3480	15157	5601	13646	5872	0.09		
KA045XP0	4.50	114.30	5	127	4.69	119.02	4.81	122.28	6401	3596	16002	5823	15202	6405	0.10		
KA047XP0	4.75	120.65	5.25	133.50	4.96	125.37	5.06	128.63	6756	3707	16847	6001	16847	6956	0.10		
KA050XP0	5	127	5.50	139.70	5.19	131.72	5.31	134.98	7068	3818	17691	6223	18580	7525	0.11		
KA055XP0	5.50	139.70	6	152.40	5.69	144.42	5.81	147.68	7779	4036	19380	6579	22314	8708	0.11		
KA060XP0	6	152.40	6.50	165.10	6.19	157.12	6.31	160.38	8446	4245	21089	6979	26359	9957	0.13		
KA065XP0	6.50	165.10	7	177.80	6.69	169.82	6.81	173.08	9112	4449	22758	7334	30715	11268	0.14		
KA070XP0	7	172.80	7.50	190.50	7.19	182.52	7.31	185.78	9779	4649	24448	7690	35471	12642	0.14		
KA075XP0	7.50	190.50	8	203.20	7.69	195.22	7.81	198.48	10446	4841	26137	8045	40538	14068	0.15		
KA080XP0	8	203.20	8.50	215.90	8.19	207.92	8.31	211.18	11113	5027	27826	8401	45917	15553	0.17		
KA090XP0	9	228.60	9.50	241.30	9.19	233.32	9.31	236.58	12490	5387	31204	9068	57741	18887	0.20		
KA100XP0	10	254	10.50	266.70	10.19	258.72	10.31	261.98	3824	5730	34582	9690	70853	22029	0.23		
KA110XP0	11	279.40	11.50	292.10	11.19	284.12	11.31	287.38	15157	6054	37960	10312	85388	25559	0.24		
KA120XP0	12	304.80	12.50	317.50	12.19	309.52	12.31	312.78	6535	6370	41339	10890	101213I	29279	0.25		