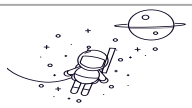
KB series



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	
KB20XP0	2	50.80	2.63	66.68	2.23	56.67	2.39	60.78	4134	3369	10401	5023	4801	2925	0.07		
KB025XP0	2.50	63.50	3.13	79.38	2.73	69.37	2.89	73.48	5067	3769	12624	5734	7112	3978	0.09		
KB030XP0	3	76.20	3.63	92.08	3.23	82.07	3.39	86.18	5956	4147	4891	6401	9868	5152	0.11		
KB035XP0	3.50	88.90	4.13	104.78	3.73	94.77	3.89	98.88	6845	4507	17158	7068	13068	6445	0.12		
KB040XP0	4	101.60	4.63	117.48	4.23	107.47	4.39	111.58	7779	4849	19425	7645	16758	7841	0.14		
KB042XP0	4.25	107.95	4.88	123.83	4.48	113.82	4.64	117.93	8134	4978	20314	7912	18536	8521	0.14		
KB045XP0	4.50	114.30	5.13	130.18	4.73	120.17	4.89	124.28	8868	5178	21692	8223	20847	9348	0.15		
KB047XP0	4.75	120.65	5.38	136.53	4.98	126.52	5.14	130.63	9023	5303	22581	8446	22847	10068	0.15		
KB050XP0	5	127	5.63	142.88	5.23	132.87	5.39	136.98	9557	5484	23014	8801	25425	10948	0.17		
KB055XP0	5.50	139.70	6.13	155.58	5.73	145.57	5.89	149.68	10490	5796	26181	8935	30448	12642	0.19		
KB060XP0	6	152.40	6.63	168.28	6.23	158.27	6.39	162.38	11379	6094	28448	9868	35916	14433	0.20		
KB065XP0	6.50	165.10	7.13	180.98	6.73	170.97	6.89	175.08	12268	6379	30715	10401	41827	16304	0.21		
KB070XP0	7	177.80	7.63	193.68	7.23	183.67	7.39	187.78	13202	6659	32982	10890	48228	18265	0.23		
KB075XP0	7.50	190.50	8.13	206.38	7.73	196.37	7.89	200.48	14091	6930	35204	11379	55029	20305	0.24		
KB080XP0	8	203.20	8.63	219.08	8.23	209.07	8.39	213.18	14980	7182	37471	11868	62319	22425	0.26		
KB090XP0	9	228.60	9.63	244.48	9.23	234.47	9.39	238.58	16802	7699	42005	12802	78232	26892	0.30		
KB100XP0	10	254	10.63	269.88	10.23	259.87	10.39	263.98	18625	8183	46495	13691	95823	31653	0.33		
KB110XP0	11	279.40	11.63	295.28	11.23	285.27	11.39	289.38	20403	8646	51029	14580	115437	36689	0.34		
KB120P0	12	304.80	12.63	320.68	12.23	310.67	12.39	314.78	22225	9090	55563	15424	136773	41987	0.38		
KB140XP0	14	355.60	14.63	371.48	14.23	361.47	14.39	365.58	25825	9930	64586	17069	184823	53313	0.48		
KB160XP0	16	406.40	16.63	422.28	16.23	412.27	16.39	416.38	29426	10712	73609	18625	240119	65564	0.54		
KB180XP0	18	457.20	18.63	473.08	18.23	463.07	18.39	467.18	33071	11450	82633	20091	302660	76650	0.61		
KB200XP0	20	508	20.63	523.88	20.23	513.87	20.39	517.98	36671	12139	91656	21558	372402	92514	0.68		