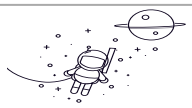
KF series



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	
KF040XP0	4	101.60	5.50	139.70	4.56	115.70	4.95	125.60	23825	20736	59563	30359	56585	36947	0.86		
KF042XP0	4.25	107.95	5.75	146.05	4.81	122.05	5.20	131.95	25070	21314	62719	31426	62719	39974	0.91		
KF045XP0	4.50	114.30	6	152.40	5.06	128.40	5.45	138.30	26359	21883	65830	32449	69120	43094	0.95		
KF047XP0	4.75	120.65	6.25	158.75	5.31	134.75	5.70	144.65	27603	22438	68986	33471	75876	46299	1		
KF050XP0	5	127	6.50	165.10	5.56	141.10	5.95	151.00	28848	22990	72098	34493	82944	49593	1.04		
KF055XP0	5.50	139.70	7	177.80	6.06	153.80	6.45	163.70	31337	24070	78365	36449	97968	56434	1.14		
KF060XP0	6	152.40	7.50	190.50	6.56	166.50	6.95	176.40	33871	25119	84677	38360	114281	63612	1.23		
KF065XP0	6.50	165.10	8	203.20	7.06	179.20	7.45	189.10	36360	26137	90945	40227	131839	71089	1.32		
KF070XP0	7	177.80	8.50	215.90	7.56	191.90	7.95	201.80	38894	27128	97212	42050	150641	78872	1.45		
KF075XP0	7.50	190.50	9	228.60	8.06	204.60	8.45	214.50	41383	28106	103480	43872	170732	86980	1.54		
KF080XP0	8	203.20	9.50	241.30	8.56	217.30	9.95	252.60	43917	29048	109747	45606	192024	95359	1.59		
KF090XP0	9	228.60	10.50	266.70	9.56	242.70	9.95	252.60	48895	30879	122282	49028	238430	112947	1.77		
KF100XP0	10	254	11.50	292.10	10.56	268.10	10.95	278.00	53918	32635	134817	52318	289858	131608	1.95		
KF110XP0	11	279.40	12.50	317.50	11.56	293.50	11.95	303.40	58941	34320	147352	55518	346310	151272	2.18		
KF120XP0	12	304.80	13.50	342.90	12.56	318.90	12.95	328.80	63964	35933	159887	58630	407740	171870	2.36		
KF140XP0	14	355.60	15.50	393.70	14.56	369.70	14.95	379.60	74009	39005	185001	64586	545846	215831	2.72		
KF160XP0	16	406.40	17.50	444.50	16.56	420.50	16.95	430.40	84011	41876	210071	70320	703644	263144	3.22		
KF180XP0	18	457.20	19.50	495.30	18.56	471.30	18.95	481.20	94056	44574	235141	75832	881888	313537	3.59		
KF200XP0	20	508	21.50	546.10	20.56	522.10	20.95	532.00	104102	47126	260255	81121	1080135	366837	4.04		
KF250XP0	25	635	26.50	673.10	25.56	649.10	25.95	659.00	129172	52936	322929	93656	1663319	511339	4.95		
KF300XP0	30	762	31.50	800.10	30.56	776.10	30.95	786.00	154242	58074	385648	105435	2371852	669897	5.90		
KF350XP0	35	889	36.50	927.10	35.56	903.10	35.95	913.00	179356	62675	448501	116548	3205734	840576	6.86		
KF400XP0	40	1016	41.50	1054.10	40.56	1030.10	40.95	1040.00	204426	66826	511175	127216	4325430	1021603	7.81		