

Angular Contact Ball Bearing

Metric Type thin section ball bearing



Bearing Number	Dimensions (mm)					Capacities				Weight (kg)
	Size (mm)		Land Diameters (mm)			Radial		Thrust		
	Bore	OD	L1	L2	L3	Dynamic	Static	Dynamic	Static	
K36020A R0	360	400	375	385	390	10454	3685	30178	9300	2.66
K34020A R0	340	380	355.0	365.0	370	9824	3556	28360	8923	2.51
K32020A R0	320	360	315.0	345.0	350	9321	3454	26906	8615	2.37
K30020A R0	300	340	315.0	325.0	330	8691	3317	25088	8222	2.23
K25020A R0	250	290	265.0	275.0	280	7431	3041	21452	7408	1.89
K20020A R0	200	240	215.0	225.0	230	6045	2706	17452	6455	1.54
K19020A R0	190	230	205.0	215.0	220	5668	2605	16361	6183	1.46
K18020A R0	180	220	195.0	205.0	210	5416	2540	15634	5999	1.39
K17020A R0	170	210	185.0	195.0	200	5146	2474	14907	5811	1.32
K16020A R0	160	200	175.0	185.0	190	4912	2407	14180	5621	1.26
K15020A R0	150	190	165.0	175.0	180	4660	2339	13453	5427	1.19
K14020A R0	140	180	155.0	165.0	170	4282	2226	12362	5130	1.11
K13020A R0	130	170	145.0	155.0	160	4030	2154	11635	4927	1.04
K12020A R0	120	160	135.0	145.0	150	3778	2080	10908	4719	0.97
K11020A R0	110	150	125.0	135.0	140	3527	2005	10181	4507	0.91
K10020A R0	100	140	115.0	125.0	130	3275	1929	9453	4290	0.84
K09020A R0	90	130	105.0	115.0	120	3023	1851	8726	4067	0.77
K08020A R0	80	120	95.0	105.0	110	2645	1717	7635	3720	0.69

K07020A R0	70	110	85.0	95.0	100	2393	1633	6908	3480	0.62
K06020A R0	60	100	75.0	85.0	90	2141	1547	6181	3231	0.56

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	Bore	OD	L1	L2	L3	Dynamic	Static	Dynamic	Static	
K05020AR0	50	90	65.0	75.0	80	1889	1460	5454	2973	0.49
K02520AR0	25	65	40.0	50.0	55	1134	1155	3272	2115	0.31
K36013AR0	360	386	369.7	376.3	379.2	6550	2038	18907	5196	1.07
K34013AR0	340	366	349.7	356.3	359.2	6213	1978	17937	5017	1.02
K32013AR0	320	346	329.7	336.3	339.3	5822	1904	16806	4804	0.96
K30013AR0	300	326	309.7	316.3	319.3	5486	1840	15837	4618	0.90
K25013AR0	250	276	259.7	266.3	269.4	4590	1659	13251	4100	0.76
K20013AR0	200	226	209.7	216.3	219.4	3750	1476	10827	3583	0.62
K19013AR0	190	216	199.7	206.3	209.5	3527	1422	10181	3439	0.59
K18013AR0	180	206	189.7	196.3	199.5	3359	1382	9696	3329	0.56
K17013AR0	170	196	179.7	186.3	189.5	3191	1342	9211	3217	0.54
K16013AR0	160	186	169.7	176.3	179.5	3023	1301	8726	3104	0.51
K15013AR0	150	176	159.7	166.3	169.5	2855	1258	8241	2987	0.48
K14013AR0	140	166	149.7	156.3	159.5	2687	1215	7757	2869	0.45
K13013AR0	130	156	139.7	146.3	149.6	2519	1171	7272	2748	0.42
K12013AR0	120	146	129.7	136.3	139.6	2295	1108	6625	2583	0.39
K11013AR0	110	136	119.7	126.3	129.6	2127	1061	6141	2455	0.37
K10013AR0	100	126	109.7	116.3	119.6	1959	1013	5656	2324	0.34
K09013AR0	90	116	99.7	106.3	109.6	1791	964	5171	2190	0.31
K08013AR0	80	106	89.7	96.3	99.6	1623	913	4686	2050	0.28

Bearing Number	Dimensions (mm)					Capacities				Weight (kg)
	Size (mm)		Land Diameters (mm)			Radial		Thrust		
	Bore	OD	L1	L2	L3	Dynamic	Static	Dynamic	Static	
K07013AR0	70	96	797	86.3	896	1456	860	4201	1906	0.25
K06013AR0	60	86	69.7	76.3	79.6	1232	782	3555	1706	0.22
K05013AR0	50	76	59.7	66.3	69.6	1064	725	3070	1547	0.20
K02513AR0	25	51	347	41.3	447	616	554	1778	1075	0.13
K36008AR0	360	376	365.9	370.1	372.1	4264	1110	12309	2854	0.4
K34008AR0	340	356	345.9	350.1	352.1	4023	1073	11614	2745	0.38
K32008AR0	320	336	325.9	330.1	332.1	3805	1039	10983	2645	0.36
K30008AR0	300	316	305.9	310.1	312.1	3564	999	10289	2532	0.33
K25008AR0	250	266	255.9	260.1	262.1	2974	897	8585	2244	0.28
K20008AR0	200	216	205.9	210.1	212.1	2405	791	6944	1948	0.23
K19008AR0	190	206	195.9	200.1	202.1	2296	769	6628	1889	0.23
K18008AR0	180	196	185.9	190.1	192.1	2165	742	6249	1816	0.22
K17008AR0	170	186	175.9	180.1	182.1	2055	720	5933	1754	0.21
K16008AR0	160	176	165.9	170.1	172.2	1946	696	5618	1691	0.2
K15008AR0	150	166	155.9	160.1	162.2	1815	667	5239	1615	0.2
K14008AR0	140	156	145.9	150.1	152.2	1706	643	4923	1549	0.18
K13008AR0	130	146	135.9	140.1	142.2	1596	618	4608	1482	0.17
K12008AR0	120	136	125.9	130.1	132.2	1465	587	4229	1400	0.16
K11008AR0	110	126	115.9	120.1	122.2	1356	561	3914	1329	0.15
K10008AR0	100	116	105.9	110.1	112.2	1246	533	3598	1257	0.14

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K09008AR0	90	106	95.9	100.1	102.2	1137	505	3282	1182	0.13
K08008AR0	80	96	85.9	90.1	92.2	1006	470	2903	1090	0.12
K07008AR0	70	86	75.9	80.1	82.2	896	440	2588	1009	0.1
K06008AR0	60	76	65.9	70.1	72.2	787	408	2273	925	0.09
K05008AR0	50	66	55.9	60.1	62.2	656	367	1894	819	0.08
K02508AR0	25	41	30.9	35.1	37.2	372	272	1073	561	0.06