

2300 Series self aligning ball bearing

Self Aligning Ball Bearing

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Bearing Designation	Dimension [mm]				Basic load ratings (kN)		Speed ratings (rpm)		Weight
	d	D	B	rs min	Cr	Cor	Grease	Oil	(Kg)
2304K	20	52	21	1.1	18.1	4.7	10000	12000	0.201
2304	20	52	21	1.1	18.1	4.7	10000	12000	0.206
2303	17	47	19	1	14.4	3.55	11000	14000	0.156
2302	15	42	17	1	12	2.9	13000	15000	0.114
2301	12	37	17	1	11.8	2.71	15000	17000	0.091
2300	10	35	17	0.6	10.1	2.15	17000	20000	0.083
2305	25	62	24	1.1	24.4	6.6	8500	10000	0.334
2305K	25	62	24	1.1	24.4	6.6	8500	10000	0.326
2306	30	72	27	1.1	31.5	8.75	7200	8500	0.496
2306K	30	72	27	1.1	31.5	8.75	7200	8500	0.485
2307	35	80	31	1.5	39.5	11.3	6300	7400	0.671
2307K	35	80	31	1.5	39.5	11.3	6300	7400	0.653
2308	40	90	33	1.5	45	13.5	5600	6600	0.918
2308K	40	90	33	1.5	45	13.5	5600	6600	0.895
2309	45	100	36	1.5	54	16.7	5000	5900	1.23
2309K	45	100	36	1.5	54	16.7	5000	5900	1.2
2310	50	110	40	2	64.5	20.2	4600	5400	1.63
2310K	50	110	40	2	64.5	20.2	4600	5400	1.59
2311	55	120	43	2	75.5	24	4200	4900	2.1
2311K	55	120	43	2	75.5	24	4200	4900	2.05
2312	60	130	46	2.1	87	28.2	3800	4500	2.59
2312K	60	130	46	2.1	87	28.2	3800	4500	2.52
2313	65	140	48	2.1	96	32.5	3600	4200	3.2
2313K	65	140	48	2.1	96	32.5	3600	4200	3.12
2314	70	150	51	2.1	109	37.5	3300	3900	3.92
2315	75	160	55	2.1	123	43	3100	3600	4.78
2315K	75	160	55	2.1	123	43	3100	3600	4.66
2316	80	170	58	2.1	128	45	2900	3400	5.65
2316K	80	170	58	2.1	128	45	2900	3400	5.51

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2317	85	180	60	3	140	51.5	2700	3200	6.55
2317K	85	180	60	3	140	51.5	2700	3200	6.39
2318	90	190	64	3	152	57.5	2600	3000	7.75
2318K	90	190	64	3	152	57.5	2600	3000	7.56
2319	95	200	67	3	165	64.5	2400	2800	9.05
2319K	95	200	67	3	165	64.5	2400	2800	8.83
2320	100	215	73	3	192	79	2300	2700	11.5
2320K	100	215	73	3	192	79	2300	2700	11.2
2321	105	225	77	3	205	87	2200	2600	13.2
2322	110	240	80	3	217	94.5	2100	2400	15.8
2322K	110	240	80	3	217	94.5	2100	2400	15.4