

Spherical Roller Bearings



Bearing Number		Principal dimensions			Basic load ratings		Speed ratings		Weight	
cylindrical bore	tapered bore	d	D	B	dynamic(Cr)	static(Cor)	grease	oil	weight	
22205	22205K	25	52	18	44	44	6000	7000	0.18	
21305	21305K	25	62	17	44.2	44.5	5300	6700	0.26	
22206	22206K	30	62	20	30.5	38.2	5300	6700	0.3	
22206CA	22206CAK	30	62	20	50.5	55.1	6300	8000	0.3	
22207	22207K	35	72	23	45.2	59.5	4800	6000	0.43	
22207CA	22207CAK	35	72	23	68.5	78.9	5800	7000	0.45	
22208	22208K	40	80	23	49.8	68.5	4500	5600	0.55	
22208CA	22208CAK	40	80	23	77	88.4	5000	5000	0.54	
22308	22308K	40	90	33	73.5	90.5	4000	5000	1.03	
22308CA	22308CAK	40	90	33	119	137	4300	5300	1.03	
22209	22209K	45	85	23	52.2	73.2	4000	5000	0.59	
22209CA	22209CAK	45	85	23	80.5	95.2	4500	5600	0.57	
22309	22309K	45	100	36	108	140	3600	4500	1.4	
22309CA	22309CAK	45	100	36	143	169	3800	4800	1.4	
22210	22210K	50	90	23	52.2	73.2	3800	4800	0.87	
22210CA	22210CAK	50	90	23	83.7	102	4000	5000	0.87	
22310	22310K	50	110	40	128	170	3400	4300	1.9	
22310CA	22310CAK	50	110	40	178	212	3400	4300	1.9	
22211	22211K	55	100	25	60	87.2	3400	4300	1.1	
22211CA	22211CAK	55	100	25	103	126	3600	4500	1.1	
22311	22311K	55	120	43	155	198	3000	3800	2.4	
22311CA	22311CAK	55	120	43	210	252	3000	3800	2.4	
22212	22212K	60	110	28	81	112	3200	4000	1.22	

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22212CA	22212CAK	60	110	28	123	154	3200	4000	1.22	
22312	22312K	60	130	46	168	225	2800	3600	3	
22312CA	22312CAK	60	130	46	242	292	2800	3600	3	
22213	22213K	65	120	31	88.5	128	2800	3600	1.63	
22213CA	22213CAK	65	120	31	151	194	2800	3600	1.63	
22313	22313K	65	140	48	188	252	2400	3200	3.6	
22313CA	22313CAK	65	140	48	264	321	2400	3200	3.6	