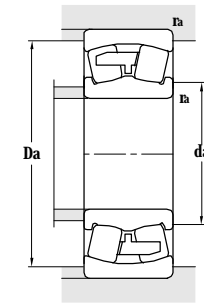
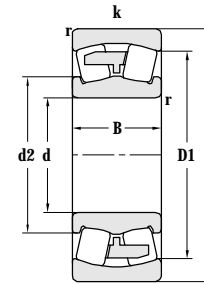
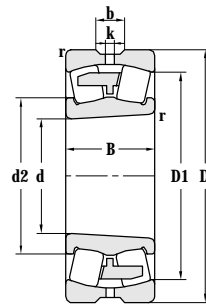
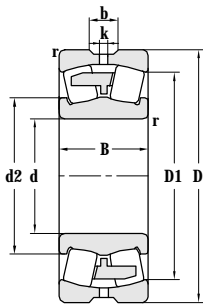


Spherical Roller Bearing(CA)

d 170~180 mm



Principal dimensions				Basic load ratings		Limit speed ratings		Designations	
d	D	B	r <sub>min</sub>	C <sub>r</sub>	C <sub>0r</sub>	Grease	Oil		
mm				kN		r/min			
170	260	67	2.1	670	1090	1600	2000	23034CAK	
	260	67	2.1	670	1090	1600	2000	23034CAF3	
	260	67	2.1	670	1090	1600	2000	23034CAKF3/W33	
	260	90	2.1	885	1500	1000	1400	24034CA	
	260	90	2.1	885	1500	1000	1400	24034CAK/W33	
	280	88	2.1	890	1450	1200	1600	23134	
	280	88	2.1	890	1450	1200	1600	23134K	
	280	88	2.1	890	1450	1200	1600	23134F3	
	280	88	2.1	890	1450	1200	1600	23134KF3	
	280	88	2.1	990	1530	1200	1600	23134CA	
	280	88	2.1	990	1530	1200	1600	23134CAK	
	280	109	2.1	1160	1830	670	850	24134CA	
	280	109	2.1	1160	1830	670	850	24134CAK30/W33	
	280	88	2.1	990	1530	1200	1600	23134CAKF3	
	280	109	2.1	1160	1770	670	850	24134CA/W33	
	280	109	2.1	1160	1770	670	850	24134CA	
	310	86	4	1060	1450	1300	1700	22234CA	
	310	86	4	1060	1450	1300	1700	22234CAK	
	310	86	4	1060	1390	1300	1700	22234K/W33	
	310	110	4	1330	1930	950	1300	23234CA	
	310	110	4	1330	1930	950	1300	23234CAF3/W33	
	360	120	4	1300	2110	950	1300	22334	
	360	120	4	1300	2110	950	1300	22334K	
	360	120	4	1300	2110	950	1300	22334KF3	
	360	120	4	1300	2110	950	1300	22334F3	
	360	120	4	1670	2120	950	1300	22334CA/W33	
	360	120	4	1670	2120	950	1300	22334CA/W33X	
	360	120	4	1670	2120	950	1300	22334ACA	
	360	120	4	1670	2120	950	1300	22334CA/HCEW33	
	360	136	4	1670	2280	950	1300	23334X2/W33	
	180	250	52	2	430	830	1700	2200	23936CAF3/W33
		280	74	2.1	700	1320	1400	1800	23036
280		74	2.1	700	1320	1400	1800	23036K	
280		74	2.1	700	1320	1400	1800	23036YA2	
280		74	2.1	700	1320	1400	1800	23036F3	
250		52	2	430	830	1700	2200	23936CA/W33	
280		74	2.1	700	1320	1400	1800	23036/W33	
280		74	2.1	700	1320	1400	1800	23036K/W33	

Other dimensions				Contact surface and chamfer dimensions			Calculation coefficient				Weight
d2	D1	b	k	da	Da	ra	e	Y1	Y2	Y0	
mm				mm	mm	mm	mm				kg
198	231			182	248	2	0.23	2.90	4.40	2.80	13.8
198	231			182	248	2	0.23	2.90	4.40	2.80	14.0
198	231	11.1	5	182	248	2	0.23	2.90	4.40	2.80	13.5
198	227	8.3	4	182	248	2	0.33	2.00	3.00	2.00	17.8
188	226	8.3	4	198	249	2	0.33	2.00	3.00	2.00	16.8
204	246	13.9	6	182	268	2					23
204	246	13.9	6	182	268	2					21.6
204	246			182	268	2					22.6
204	246			182	268	2					21.2
204	243			182	268	2	0.30	2.30	3.40	2.20	25.7
204	243	13.9	6	182	268	2	0.30	2.30	3.40	2.20	24.3
203	237	8.3	5	182	268	2	0.37	1.80	2.70	1.80	25.4
203	237	8.3	5	182	268	2	0.37	1.80	2.70	1.80	24.7
204	243			182	268	2	0.30	2.30	3.40	2.20	24.6
203	237	8.3	5	182	268	2	0.37	1.80	2.70	1.80	24.8
203	237	8.3	5	182	268	2	0.37	1.80	2.70	1.80	25.4
215	268	16.7	6	188	292	3	0.27	2.50	3.70	2.50	26.8
215	268	16.7	6	188	292	3	0.27	2.50	3.70	2.50	26.2
215	268	16.7	6	188	292	3	0.27	2.50	3.70	2.50	27.8
214	261	13.9	7	188	292	3	0.34	1.99	2.96	1.94	38.0
214	261	13.9	7	188	292	3	0.34	1.99	2.96	1.94	37.7
228	300	16.7	7	188	342	3					60.1
228	300	16.7	7	188	342	3					60.1
228	300			188	342	3					59.4
228	300			188	342	3					60
231	299	16.7	7	188	342	3	0.34	1.99	2.96	1.94	62.6
231	299	16.7	7	188	342	3	0.34	1.99	2.96	1.94	62.6
231	299			188	342	3	0.34	1.99	2.96	1.94	61.4
231	299	16.7	7	188	342	3	0.34	1.99	2.96	1.94	62.6
229	292	22.3	12	188	342	3					68.6
204	230	9.5	4	190	240	2	0.18	3.80	5.60	3.60	7.4
214	247	13.9	6	192	268	2					18.1
214	247	13.9	6	192	268	2					17.6
214	247			192	268	2					18
214	247			192	268	2					17.6