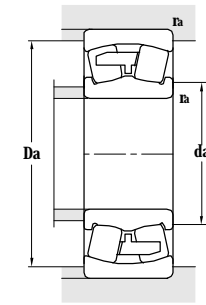
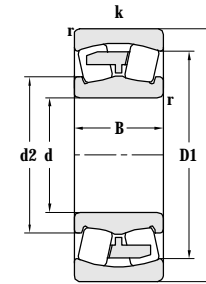
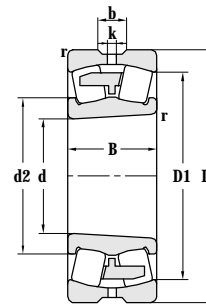
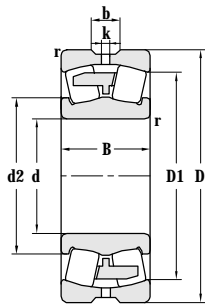


Spherical Roller Bearing(CA)

d 240~260 mm



Principal dimensions				Basic load ratings		Limit speed ratings		Designations
d	D	B	r _{min}	C _r	C _{0r}	Grease	Oil	
mm				kN		r/min		
240	360	118	3	1520	2800	800	1000	24048CAK30 24048CAK30/W33
	400	128	4	1550	2930	850	1100	23148 23148/W33
	400	128	4	1550	2930	850	1100	23148K 23148K/W33
	400	128	4	1550	2930	850	1100	23148F3
	400	128	4	1980	3040	850	1100	23148CA 23148CA/W33
	400	128	4	1980	3040	850	1100	23148CAK/W33
	400	160	4	2280	3750	480	600	24148/W33
	400	160	4	2280	3750	480	600	24148F3/W33
	400	160	4	2280	3705	480	600	24148CA 24148CA/W33
	400	160	4	2280	3705	480	600	24148CAK/W33
	400	160	4	2280	3705	480	600	24148CAK30/C3W33 24148CAK30F3/W33
	440	120	4	2090	3250	900	1200	22248CA 22248CA/W33
	440	120	4	2090	3250	900	1200	22248CAK 22248CAK/W33
	440	120	4	2090	3250	900	1200	22248CAF3/C9W33 22248CAF3/W33
	440	120	4	2090	3250	900	1200	22248K/W33
	440	160	4	2950	3950	670	850	23248CA/W33
	440	160	4	2950	3950	670	850	23248CAK/W33
	440	160	4	2950	3800	670	850	23248CAF3
	500	155	5	2950	4100	650	800	22348CA 22348CA/W33
	500	155	5	2950	4100	650	800	22348CAK 22348CAK/W33
241	410	128	4	1860	3350	1000	1400	2650CA
250	350	195	1.1					OH3156H
	360	75	2.1	902	1750	1100	1500	23952CA 23952CA/W33
	410	128	4	1860	3350			2650CA
260	360	75	2.1	835	1750	1100	1500	23952CA 23952CA/W33
	360	75	2.1	835	1750	1100	1500	23952CAK/W33
	400	104	4	1520	2550	900	1200	23052CA 23052CA/W33
	400	104	4	1520	2550	900	1200	23052CAF3
	400	104	4	1520	2550	900	1200	23052CAK 23052CAK/W33
	400	104	4	1520	2550	900	1200	23052CAKF3
	400	140	4	1930	3500	700	900	24052CA/W33
	400	140	4	1930	3800	700	900	24052CA/W33XYA
	400	140	4	1930	3500	700	900	24052CAF3 24052CAF3/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				
278	318	11.1	5	254	346	2.5	0.30	2.30	3.40	2.20	44.1
290	347	16.7	8	258	382	3					47.5
290	347	16.7	8	258	382	3					65.6
290	347			258	382	3					66.7
289	345	16.7	8	258	382	3	0.31	2.21	3.29	2.16	68.2
289	345	16.7	8	258	382	3	0.31	2.21	3.29	2.16	66.5
285	336	11.1	6	258	382	3					81
285	336	11.1	6	258	382	3					80
285	336	11.1	6	258	382	3	0.40	1.70	2.50	1.60	79
285	336	11.1	6	258	382	3	0.40	1.70	2.50	1.60	75.6
285	336	11.1	6	258	382	3	0.40	1.70	2.50	1.60	77.8
290	383	18	7	258	422	3	0.27	2.50	3.70	2.50	85.3
290	383	18	7	258	422	3	0.27	2.50	3.70	2.50	82.4
303	379	18	7	258	422	3	0.27	2.50	3.70	2.50	85
305	379	18	7	258	422	3	0.27	2.50	3.70	2.50	84.1
292	369	22.3	8	258	422	3	0.35	1.90	2.90	1.80	102
292	369	22.3	8	258	422	3	0.35	1.90	2.90	1.80	102
292	369			258	422	3	0.35	1.90	2.90	1.80	102
330	390	22.3	12	297	439	4	0.32	2.09	3.11	2.04	146
330	390	22.3	12	297	439	4	0.32	2.09	3.11	2.04	145
299	356			272	382	3	0.29	2.30	3.50	2.40	59.4
294	328	12	6	272	348	2	0.18	3.80	5.60	3.60	25.9
298	356			271	390	3					59.4
287	331	12	6	271	348	2	0.18	3.80	5.60	3.60	24.4
287	331	12	6	271	348	2	0.18	3.80	5.60	3.60	24.2
306	357	16.7	7	278	382	3	0.23	2.90	4.40	2.80	49.8
306	357			278	382	3	0.23	2.90	4.40	2.80	49.5
306	357	16.7	7	278	382	3	0.23	2.90	4.40	2.80	46.9
306	357			278	382	3	0.23	2.90	4.40	2.80	46.6
300	347	11.1	6	278	382	3	0.33	2.00	3.00	2.00	66.7
300	347	11.1	6	278	382	3	0.33	2.00	3.00	2.00	67.2
300	347	11.1	6	278	382	3	0.33	2.00	3.00	2.00	64.9