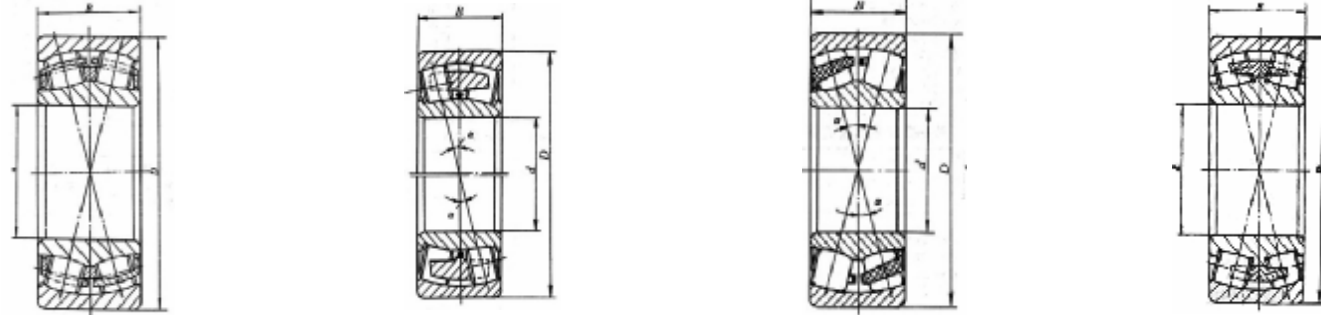




SPHERICAL ROLLER BEARINGS

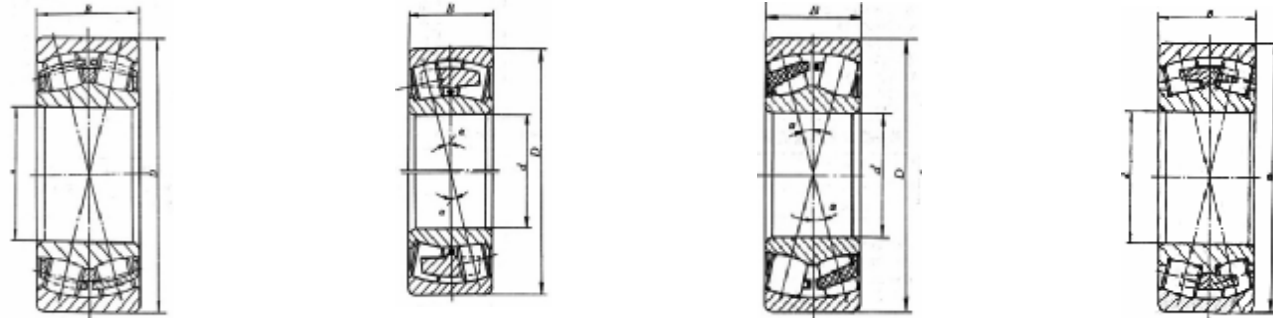


www.tldbm-industry.com The items dont list in the form, can be manufactured according to customers' design

Basic Bearing NO. (New)	Basic Bearing NO. (Old)	Basic Size				Capacity		Limiting Speed		Weight Kg	
		d	D	B	r _(min)	Cr	Cor	Grease	Oil		
		mm				kN		r/min			
23020CA	3053120	100	150	37	1.5			2000	2800	2.51	
23120CA 23120CA/W33			165	52	2	287	510	2000	2800	4.42	
22220C	53520		180	46	2.1	277	425	2200	3000	5.37	
22220CA 22220CA/W33	53520H 53520HK		180	46	2.1	277	425	2200	3000	5.18	
22220CAF3 22220CAF3			180	46	2.1	277	425	2200	3000	5.10	
22220CAK 22220CAK/W33			180	46	2.1	277	425	2200	3000	4.96	
23220CA 23220CA/W33	3053220H 3053220HK		180	60.3	2.1	400	570	1700	2200	6.58	
23220CAK/W33 23220CAK/W33	3153220HK		180	60.3	2.1	400	570	1700	2200	6.21	
22320C 22320CK	53620 153620		215	73	3	540	815	1700	2200	13.8	
22320CA 22320CA/W33	53620H 53620HK		215	73	3	540	815	1700	2200	13.8	
22320CAF3 22320CAF3			215	73	3	540	815	1700	2200	13.4	
22320CAK 22320CAK/W33			215	73	3	540	815	1700	2200	13.8	
23121CA 23121CAL	3053721		105	175	56	2	365	550	1900	2700	5.48
23022CA 23022CA/W33	3053122H 3053122HK			170	45	2	253	460	2200	3000	3.54
23022CAF3 23022CAF3/W33		170		45	2	253	460	2200	3000	3.50	
23122CA 23122CAF3		180		56	2	325	580	1900	2600	5.73	
24122C/W24		180		69	2	435	400	1000	1400	6.90	
24122CA 24122CA/W33	4053722H 4053722HK	180		69	2	425	750	1000	1400	6.92	
22222C 22222C/W33	53522 53522K	200		53	2.1	385	625	2000	2800	7.27	
22222CK 22222CK/W33	153522 153522K	200		53	2.1	385	625	2000	2800	7.24	
22222CA 22222CA/W33	53522H 53522HK	200		53	2.1	345	545	2000	2800	7.43	
22222CAF3		200		53	2.1	345	545	2000	2800	7.37	
22222CAK 22222CAK/W33	153522H 153522HK	200		53	2.1	345	545	2000	2800	7.25	
23222CA 23222CA/W33	3053222H 3053222HK	200		69.8	2.1	490	720	1600	2000	10.1	
23222CAF3 23222CAF3/W33		200		69.8	2.1	490	720	1600	2000	10.0	
23222CAK 23222CAK/W33		200		69.8	2.1	490	720	1600	2000	9.83	
23222CAF3		200	69.8	2.1	490	720	1600	2000	9.77		
22322C 22322CK	53622 153622	240	80	3	630	955	1600	2000	18.9		
22322CA 22322CA/W33	53622H	240	80	3	630	955	1600	2000	18.9		
22322CAF3 22322CAF3		240	80	3	630	955	1600	2000	18.7		
22322CAK 22322CAK/W33		240	80	3	630	955	1600	2000	18.5		
23024C 23024CC	3053124	120	180	46	2	263	495	2000	2800	4.32	
23024CK	3153124		180	46	2	263	495	2000	2800	4.32	
23024CA 23024CA/W33			180	46	2	263	495	2000	2800	4.44	
23024CAK			180	46	2	263	495	2000	2800	4.42	
24024CA 24024CA/W33	4053124 4053124K		180	60	2	325	660	1600	2000	5.83	
23124CA/W33 23124CAK/W33			200	62	2	405	715	1800	2400	12.4	
24124CA 24124CA/W33	4053724 4053724K		200	80	2	495	925	900	1200	10.6	
24124CAF3			200	80	2	495	925	900	1200	10.5	
22224C 22224CK	53524 153524		215	58	2.1	445	735	1900	2600	10.3	
22224CA 22224CAF3			215	58	2.1	425	680	1900	2600	9.87	
22224CAK 22224CAK/W33			215	58	2.1	425	680	1900	2600	9.76	
22224CAF3 22224CAF3/W33			215	58	2.1	425	680	1900	2600	9.68	
23224CA 23224CA/W33			215	76	2.1	535	940	1500	1900	12.1	
23224CAF3/W33			215	76	2.1	535	940	1500	1900	12.0	
23224CAK/W33 23224CAK/W33		215	76	2.1	535	940	1500	1900	11.9		
22324C 22324CK	53624 153624	260	86	3	780	1160	1400	1800	23.8		
22324CA 22324CA/W33	53624H 53624HK	260	86	3	720	1100	1400	1800	23.3		
22324CAF3 22324CAK		260	86	3	720	1100	1400	1800	23.1		
22324CAF3 22324CAF3/W33		260	86	3	720	1100	1400	1800	22.8		
23026CA 23026CA/W33		130	200	52	2	340	350	1900	2600	7.04	
23026CAF3 23026CAF3/W33			200	52	2	340	350	1900	2600	6.93	
23026CAK			200	52	2	340	350	1900	2600	6.68	
23026CAF3 23026CAF3/W33			200	52	2	340	350	1900	2600	6.57	
23126C/W33	3053726K		210	64	2	430	790	1700	2200	9.56	
23126CA 23126CA/W33	3053726H 3053726HK		210	64	2	430	790	1700	2200	10.7	
23126CAF3/W33			210	64	2	430	790	1700	2200	10.1	
22226C/W33	53526K		230	64	3	490	805	1800	2400	11.3	
22226CA 22226CA/W33			230	64	3	490	805	1800	2400	12.4	



SPHERICAL ROLLER BEARINGS

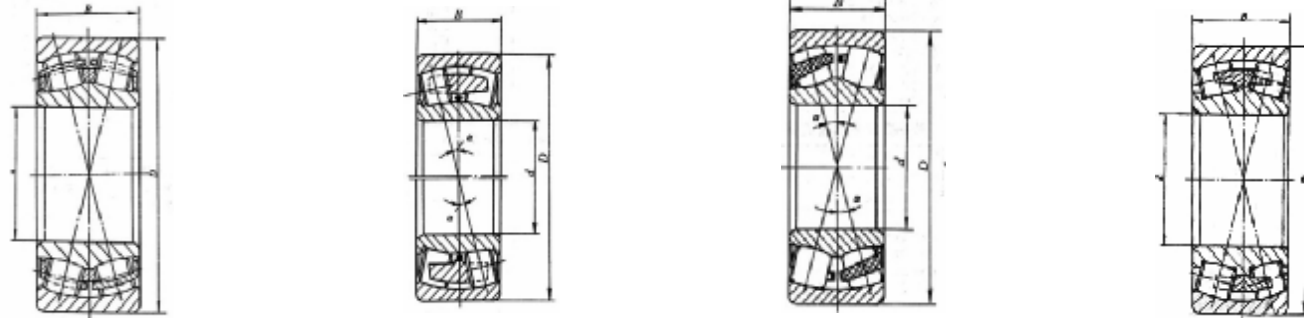


www.tldbm-industry.com The items dont list in the form, can be manufactured according to customers' design

Basic Bearing NO. (New)	Basic Bearing NO. (Old)	Basic Size				Capacity		Limiting Speed		Weight Kg		
		d	D	B	r _(min)	Cr	Cor	Grease	Oil			
		mm				kN		r/min				
22226CAK	22226CAK/W33	130	230	64	3	490	805	1800	2400	12.2		
22226CAKF3			230	64	3	490	805	1800	2400	12.1		
23226CA	23226CA/W33		3053226	3053226K	230	80	3	670	1020	1300	1700	15.9
23226CAF3	23226CAF3/W33				230	80	3	670	1020	1300	1700	15.8
23226CAF3/HAC9S0W20X					230	80	3	670	1020	1300	1700	15.8
23226CAK	23226CAKF3				230	80	3	670	1020	1300	1700	15.9
22326CA	22326CA/W33		53626H	53626HK	280	93	4	840	1300	1300	1700	18.3
22326CAF3	22326CAF3/W33				280	93	4	840	1300	1300	1700	18.0
22326CAK	22326CAK/W33				280	93	4	840	1300	1300	1700	18.0
22326CAQ1/HA					280	93	4	965	1500	1300	1700	18.1
23028CA	23028CA/W33	140	210	53	2	363	706	1800	2400	6.70		
23028CAF3			210	53	2	363	706	1800	2400	6.68		
23028CAK	23028CAKF3				210	53	2	363	706	1800	2400	6.50
23128CA	23128CA/W33				225	68	2.1	490	935	1600	2000	10.9
24128CA	24128CAF3		4053728		225	85	2.1	580	1150	850	1100	13.5
24128CAK30/W33					225	85	2.1	580	1150	850	1100	13.2
22228CA	22228CA/W33		53528H	53528HK	250	68	3	560	930	1700	2200	16.2
22228CAF3	22228CAF3/W33				250	68	3	560	930	1700	2200	15.6
22228CAK	22228CAK/W33				250	68	3	560	930	1700	2200	15.0
22228CAKF3/W33					250	68	3	560	930	1700	2200	14.8
23228CA/W33	23228CAF3/W33			250	88	3	910	1365	1200	1600	19.7	
23228CAK/W33				250	88	3	910	1365	1200	1600	19.3	
22328C		3053228		300	102	3.7	1210	1950	1100	1500	35.5	
22328CA	22328CA/W33			300	102	4	1210	1950	1100	1500	36.2	
22328CAF3	22328CAQ1/HA			300	102	4	1210	1950	1100	1500	35.9	
22328CAK	22328CAK/W33			300	102	4	1210	1950	1100	1500	36.2	
23030C	23030CK	3053130	3153130	225	56	2.1	400	795	1700	2200	7.44	
23030CA	23030CA/W33			225	56	2.1	400	795	1700	2200	8.01	
23030CAF3				225	56	2.1	400	795	1700	2200	7.96	
24030CA/W33	24030CAK30/W33	4053130K	4453130K	225	75	2.1	500	1050	1300	1700	9.39	
23130C/W33		3053730K		250	80	2.1	745	685	1400	1800	16.9	
23130CA	23130CA/W33			250	80	2.1	745	685	1400	1800	16.5	
23130CAF3	23130CAF3/W33			250	80	2.1	745	685	1400	1800	16.4	
23130CAK	23130CAKF3/W33			250	80	2.1	745	685	1400	1800	16.4	
22230C/W33		53530K		270	73	3	610	1000	1600	2000	18.6	
22230CA	22230CA/W33			270	73	3	630	1050	1600	2000	18.7	
22230CAF3	22230CAK			270	73	3	630	1050	1600	2000	18.5	
23230C				270	96	3	950	1550	1100	1500	25.7	
23230CA	23230CA/W33			270	96	3	950	1550	1100	1500	26.6	
22330CA	22330CA/W33			320	108	4	1120	1810	1000	1400	41.5	
22330CAK	22330CAKF3			320	108	4	1120	1810	1000	1400	41.1	
23032C	23032CK	3053132	3153132	240	60	2.1	445	875	1700	2200	8.86	
23032CA	23032CA/W33			240	60	2.1	445	875	1700	2200	10	
23032CAF3				240	60	2.1	445	875	1700	2200	9.97	
24032CA/W33	24032CAF3/W33	4053132K		240	80	2.1	570	1210	1100	1500	13.2	
24032CAK30F3	24032CAK30/W33			240	80	2.1	570	1210	1100	1500	13.2	
23132CA	23132CA/W33			270	86	2.1	764	1430	1300	1700	21.9	
23132CAF3	23132CAK			270	86	2.1	764	1430	1300	1700	21.9	
24132CA/HAC9S0W20X				270	109	2.1	1020	1690	700	900	23.4	
24132CA/W33	24132CA/W33X	4053732K		270	109	2.1	866	1690	700	900	24.6	
22232CA	22232CAF3			290	80	3	750	1300	1500	1900	24.6	
22232CAK				290	80	3	750	1300	1500	1900	24.1	
23232C	23232C/W33	3053232	3053232K	290	104	3	1100	1760	1000	1400	30.0	
23232CA	23232CA/W33			290	104	3	955	1770	1000	1400	30.2	
23232CAK	23232CAK/W33			290	104	3	955	1770	1000	1400	29.2	
23232CK/W33		3153232K		290	104	3	1100	1760	1000	1400	29.0	
22332C				340	114	4	1270	2050	950	1300	51.8	
22332CA	22332CAK			340	114	4	1270	2050	950	1300	52.8	
22332CAF3	22332CAF3/W33			340	114	4	1270	2050	950	1300	52.5	



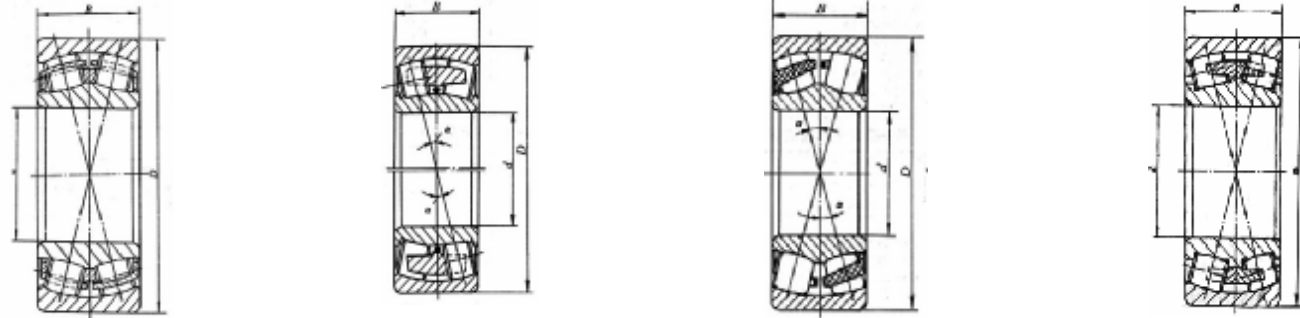
SPHERICAL ROLLER BEARINGS



www.tldbms-industry.com The items dont list in the form, can be manufactured according to customers' design											
Basic Bearing NO. (New)	Basic Bearing NO. (Old)	Basic Size				Capacity		Limiting Speed		Weight	
		d	D	B	$r_{(min)}$	Cr	Cor	Grease	Oil		
		mm				kN		r/min		Kg	
22332CAKF3/W33		160	340	114	4	1270	2050	950	1300	52.5	
23034C 23034CK	3053134		260	67	2.1	555	1090	1600	2000	14.2	
23034CA 23034CA/W33			260	67	2.1	555	1090	1600	2000	14.1	
23034CAF3 23034CAK			260	67	2.1	555	1090	1600	2000	14.0	
24034CA/W33	4053134K		260	90	2.1	705	1500	1000	1400	17.8	
23134CA			280	88	2.1	730	1390	1200	1600	26.1	
23134CAK 23134CAKF3			280	88	2.1	730	1390	1200	1600	24.6	
24134CA/HCW33YA2			280	109	2.1	915	1830	670	850	24.7	
24134CA/W33	4053734K		280	109	2.1	915	1830	670	850	24.8	
22234CA 22234CA/W33	53534		310	86	4	845	1450	1300	1700	26.8	
22234CAK 22234CAK/W33			310	86	4	845	1450	1300	1700	26.2	
23234CA 23234CAF3/W33			310	110	4	1070	1930	950	1300	38.0	
22334C/YA7			360	120	4	1320	2120	950	1300	59.7	
22334CA 22334CA/W33			360	120	4	1320	2120	950	1300	62.6	
23936CAF3/W33			170	250	52	2	430	830	1700	2200	7.34
23036CA 23036CA/W33				280	74	2.1	630	1280	1400	1800	17.7
23036CAF3		280		74	2.1	630	1280	1400	1800	17.6	
24036CA 24036CA/W33	4053136	280		100	2.1	835	1750	950	1300	26.6	
24036CAF3/W33 24036CAK30F3/W33		280		100	2.1	835	1750	950	1300	26.6	
23136CA 23136CA/W33		300		96	3	900	1720	1100	1500	27.1	
23136CAF3 23136CAK		300		96	3	900	1720	1100	1500	27.0	
24136CA 24136CA/W33	4053736 4053736k	300		118	3	1020	2030	630	800	33.0	
24136CAQ1	4053736Q	300		118	3	1020	2030	630	800	33.0	
22236CA 22236CA/W33	53536 53536K	320		86	4	895	1550	1300	1700	29.4	
22236CAF3 22236CAQ1		320		86	4	895	1550	1300	1700	29.2	
22236CAK 22236CAKF3		320		86	4	895	1550	1300	1700	29.3	
23236CA	3053236	320		112	4	1160	2130	900	1200	38.7	
23236CA/HCW33 23236CA/HCW33YA2		320		112	4	1160	2130	900	1200	38.6	
23236CAF3 23236CAF3/W33		320		112	4	1160	2130	900	1200	38.5	
23236CAK/W33 23236CAKF3/W33		320		112	4	1160	2130	900	1200	38.4	
22336CA 22336CA/W33		380	126	4	1470	2400	900	1200	72.2		
22336CAF3/W33 22336CAK		380	126	4	1470	2400	900	1200	71.3		
23038C	3053138	180	290	75	2.1	700	1450	1300	1700	16.9	
23038CA 23038CA/W33			290	75	2.1	700	1450	1300	1700	17.3	
23038CAF3			290	75	2.1	700	1450	1300	1700	17.2	
23038CAK 23038CAKF3/W33			290	75	2.1	700	1450	1300	1700	16.8	
24038CA 24038CAF3	4053138		290	100	2.1	855	1840	950	1300	22.9	
23138CA 23138CA/W33			320	104	3	975	1840	1000	1400	34.3	
24138CA 24138CA/W33	4053738		320	128	3	1200	2400	600	750	41.9	
24138CAF3 24138CAK30/W33			320	128	3	1200	2400	600	750	41.8	
22238CA 22238CA/W33			340	92	4	865	1620	1200	1600	37.4	
22238CA/W33			340	92	4	865	1620	1200	1600	37.4	
22238CAF3 22238CAKF3			340	92	4	865	1620	1200	1600	37.2	
22238CAK 22238CAK/W33			340	92	4	865	1620	1200	1600	37.3	
23238CA 23238CA/W33	3053238 3053238K		340	120	4	1290	2400	850	1100	44.8	
23238CAK/W33			340	120	4	1290	2400	850	1100	43.1	
22338C			400	132	5	1640	2630	850	1100	80.8	
22338CA 22338CA/W33			400	132	5	1640	2630	850	1100	82.2	
22338CAF3		400	132	5	1640	2630	850	1100	81.7		
23940CAF3/W33		190	280	60	2.1	495	1150	1600	2000	12.1	
23040CA 23040CA/W33			310	82	2.1	770	1560	1200	1600	22.6	
23040CAK			310	82	2.1	770	1560	1200	1600	22.4	
24040CA/W33 24040CAK30/W33	4053140K		310	109	2.1	985	2130	900	1200	31.3	
23140CA 23140CA/W33	3053740 3053740K		340	112	3	1170	2240	950	1300	43.8	
23140CAK 23140CAK/W33	3153740		340	112	3	1170	2240	950	1300	42.6	
24140CA/W33	4053740K		340	140	3	1380	2800	560	700	52.1	
22240C			360	98	4	1100	1950	1100	1500	43.7	
22240CA 22240CA/W33	53540H 53540HK		360	98	4	1100	1950	1100	1500	44.7	
22240CAF3 22240CAKF3			360	98	4	1100	1950	1100	1500	44.3	



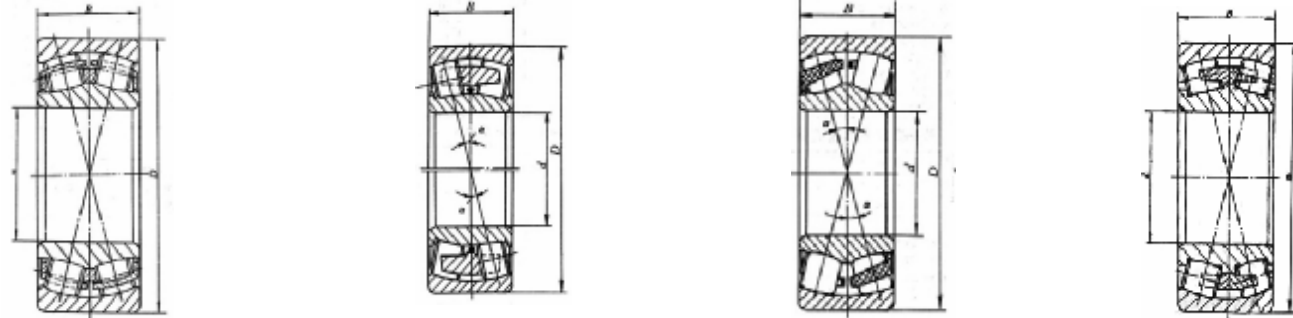
SPHERICAL ROLLER BEARINGS



www.tldbms-industry.com The items dont list in the form, can be manufactured according to customers' design												
Basic Bearing NO. (New)	Basic Bearing NO. (Old)	Basic Size				Capacity		Limiting Speed		Weight		
		d	D	B	$r_{(min)}$	Cr	Cor	Grease	Oil	Kg		
		mm				kN		r/min				
22240CAK	22240CAK/W33	200	360	98	4	1100	1950	1100	1500	44.0		
23240CA/W33	3053240K		360	128	4	1360	2530	850	1100	53.4		
23240CAK	23240CAK/W33		360	128	4	1360	2530	850	1100	52.0		
22340CA	22340CAF3		420	138	5	1740	2860	850	1100	97.0		
22340CAK	22340CAK/W33		420	138	5	1740	2860	850	1100	95.3		
23340CAF3			420	165	5	2020	3500	750	950	122		
23044CA/YA2		219.5	340	90	3	935	1900	1100	1500	32.0		
23044CA	23044CA/W33	220	340	90	3	935	1900	1100	1500	32.0		
23044CAK	23044CAK/W33		340	90	3	935	1900	1100	1500	31.6		
23044CAF3			340	90	3	935	1900	1100	1500	31.0		
24044CA/W33	24044CA/W33X		4053144K	340	118	3	1150	2500	850	1100	39.1	
24044CAF3	24044CAF3/W33			340	118	3	1150	2500	850	1100	39.0	
23144CA	23144CA/W33		3053744	370	120	4	1370	2710	900	1200	54.7	
23144CA/HG2W33		240	370	120	4	1370	2750	900	1200	54.6		
23144CAK	23144CAK/W33		370	120	4	1370	2710	900	1200	53.1		
23144CAF3/W33			370	120	4	1570	2750	900	1200	52.7		
22244CA	22244CA/W33			400	108	4.0	1350	2400	950	1300	63.5	
22244CA/W33X	22244CAF3			400	108	4	1350	2400	950	1300	62.0	
22244CAK				400	108	4	1350	2400	950	1300	63.2	
23244CA/W33	23244CAK/W33		400	144	4	1720	3200	750	950	77.3		
23948CA/W33	3053948HK	241	320	60	2.1	530	1310	1300	1700	15		
23948CAF3	23948CAF3/W33		320	60	2.1	530	1310	1300	1700	14.9		
23048CA	23048CA/W33		360	92	3	985	2080	1000	1400	34.2		
23048CAK	23048CAK/W33		360	92	3	985	2080	1000	1400	32.2		
23048CAQ1			360	92	3	985	2080	1000	1400	34.2		
24048CA	24048CA/W33X		260	360	118	3	1240	2800	800	1000	46.5	
24048CAK30	4453148	360		118	3	1240	2800	800	1000	46.5		
23148CA	23148CA/W33	400		128	4	1500	3000	850	1100	68.2		
24148CA	24148CA/W33	400		160	4	1660	3400	480	600	79.0		
24148CAK30F3/W33		400		160	4	1660	3400	480	600	77.8		
22248CAF3/C9W33	22248CAF3/W33	440		120	4	1820	1640	900	1200	85.0		
23248CA/W33	23248CAF3	3053248K	440	160	4	2080	3950	670	850	102		
23248CAK/W33	3153248K	280	440	160	4	2080	3950	670	850	102		
23048CAQ1/YA2			241	360	92	3	985	2080	1000	1400	34.0	
23952CA			260	360	75	2.1	820	1750	1100	1500	21.6	
23052CA	23052CA/W33			4053152	400	104	4	1230	2550	900	1200	49.8
23052CAF3				400	104	4	1230	2550	900	1200	49.5	
23052CAK	23052CAK/W33				400	104	4	1230	2550	900	1200	46.9
24052CA/W33	4053152K	400		140	4	1780	1910	700	900	66.7		
24052CAF3	24052CAF3/W33	400		140	4	1550	3500	700	900	64.9		
24052CAK30/W33	4453152K	280	400	140	4	1550	3500	700	900	65.2		
23152CA	23152CA/W33		440	144	4	1860	3750	800	1000	88.9		
23152CAK	23152CAK/HG2C9YA6W33		440	144	4	1990	4060	800	1000	88.7		
24152CA	24152CA/W33		440	180	4	2100	4360	430	530	115		
24152CAF3/W33	24152CAK30/W33		440	180	4	2100	4360	430	530	113		
22252CA	22252CA/W33		480	130	5	1900	3600	850	1100	106		
22252CAK		480	130	5	2279	3602	850	1100	105.4			
23252CA/W33	23252CAF3/W33	3053252K	480	174	5	2800	4750	630	800	141		
23252CAK/W33	23252CAKL/W33	3153252K	480	174	5	2800	4750	630	800	145		
22352CAF3/W33	22352CAF3/W33		540	165	6	3000	4700	630	800	184		
23956CAQ1/W33		280	380	75	2.1	700	1850	1000	1400	25.7		
23056CA	23056CAK		420	106	4	1320	2850	850	1100	56.8		
24056CA/W33	4053156K		420	140	4	1620	3700	670	850	69.2		
24056CAF3	24056CAF3/W33		420	140	4	1620	3700	670	850	68.9		
24056CAK30F3/W33			420	140	4	1620	3700	670	850	67.2		
23156CA	23156CA/W33		3053756	460	146	5	1990	4150	750	950	104	
23156CAF3	23156CAF3		460	146	5	1990	4150	750	950	103		
23156CAK	23156CAK/W33	3153756	460	146	5	1990	4150	750	950	101		
23156X2CA			460	130	5	1700	3400	750	950	87		



SPHERICAL ROLLER BEARINGS

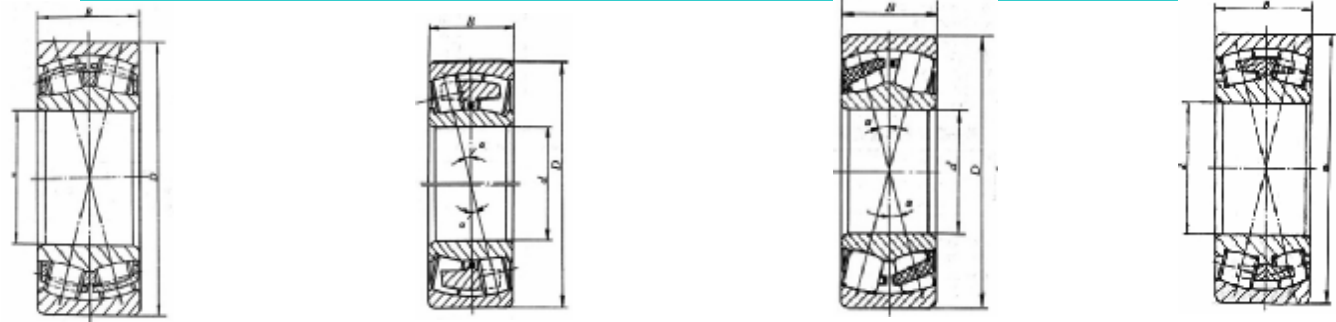


www.tldbms-industry.com The items dont list in the form, can be manufactured according to customers' design

Basic Bearing NO. (New)	Basic Bearing NO. (Old)	Basic Size				Capacity		Limiting Speed		Weight Kg	
		d	D	B	r _(min)	Cr	Cor	Grease	Oil		
		mm				kN		r/min			
24156CA	4053756	280	460	180	5	2220	4770	400	500	119	
24156CA/HCW33 24156CA/W33			460	180	5	2220	4770	400	500	119	
22256CA 22256CAF3	53556		500	130	5	1990	3600	800	1000	118	
22256CAK/W33			500	130	5	1990	3600	800	1000	117	
23256CA			500	176	5	2580	5100	600	750	147	
23256CAF3 23256CAF3/W33			500	176	5	2580	5100	600	750	146	
22356CA/W33			580	175	6	3200	5700	600	750	221	
23960CA/W33	3053960K		300	420	90	3	1050	2500	950	1300	40.1
23060CAF3/W33		460		118	4	1610	3450	800	1000	74.9	
23060CAK 23060CAK/W33		460		118	4	1610	3450	800	1000	73.6	
24060CA 24060CA/W33		460		160	4	2040	2700	600	750	99	
23160CA 23160CA/W33		500		160	5	2310	4770	670	850	126	
23160CAF3 23160CAF3/C9W33		500		160	5	2310	4770	670	850	143	
23160CAK/W33 23160CAKF3		500		160	5	2310	4770	670	850	125	
22260CA 22260CAF3	53560	540		140	5	2310	4300	750	950	138	
22260CAKF3		540		140	5	2310	4300	750	950	135.9	
23260CAF1 23260CAF1/W33		540		192	5	3300	5580	530	670	192	
23064CAF3/W33 23064CAK/W33		320		480	121	4	1930	2200	800	1000	84.7
24064CAF3 24064CAF3/W33				480	160	4	2480	5100	560	700	106
23164CA 23164CA/W33			540	176	5	3150	3200	630	800	200	
23164CAK 23164CAK/W33	3153764		540	176	5	3150	3200	630	800	195	
22264CA 22264CAK			580	150	5	2490	4550	670	850	175	
23264CA/W33 23264CAF3/W33	3053264K		580	208	5	3920	6820	500	630	253	
23264CAF3 23264CAKF3/W33			580	208	5	3920	6820	500	630	252	
23968CAF3/W33			340	460	90	3			900	1200	45.6
23068CA 23068CA/W33	3053168 3053168K	520		133	5	1980	4400	700	900	115	
23068CAF3 23068CAF3/W33		520		133	5	1980	4400	700	900	114	
23068CAKF3 23068CAKF3/W33		520		133	5	1980	4400	700	900	111	
24068CA/W33 24068CAF1/W33		520		180	5	2460	5700	530	670	137	
24068CAK30F1		520		180	5	2460	5700	530	670	134	
23168CA/W33 23168CAF3/W33		580		190	5	3050	6300	600	750	211	
23168CAKF3/W33		580		190	5	3050	6300	600	750	206	
23972CA	3053972	360		480	90	3			850	1100	46.6
23072CA 23072CA/W33	3053172			540	134	5	2280	4800	670	850	126
23072CAF3 23072CAF3/W33			540	134	5	1950	2850	670	850	125	
23072CAKF3/W33			540	134	5	2280	4800	670	850	124	
23172CA			600	192	5	3250	6850	560	700	255	
24172CA 24172CA/W33			600	243	5	5600	8400	300	380	270	
24172CAF1 24172CAF1/W33			600	243	5	5600	8400	300	380	269	
24172CAK30/W33 24172CAK30F1/W33	4453772K		600	243	5	5600	8400	300	380	270	
23272CAKF3/W33			650	232	6	4650	8300	400	500	330	
22372CAF3			750	224	7.5	490	860	400	500	466	
22372CAK 22372CAKF3			750	224	7.5	490	860	400	500	460	
23976CAF1/W33			380	520	106	4	1730	3800	800	1000	69.5
23076CA 23076CAKF3	3053176			560	135	5	2480	5000	630	800	130
24076CAK30F3/W33				560	180	5	3150	6800	480	600	153
23176CAF3/HAW33 23176CAF3/W33		620		194	5	3400	7350	400	500	244	
23176CAK 23176CAKF3/W33		620		194	5	3400	7350	400	500	244	
23980CAF1/W33		540		106	4	1730	3900	750	950	24.2	
23080CA 23080CAKF3		600		148	5	2540	5900	600	750	161	
23080CAF3 23080CAF3/W33		600		148	5	2540	5900	600	750	158	
24080CAF3 24080CAF3/W33		400	600	200	5	3600	7800	450	560	202	
23180CA 23180CA/W33	3053780 3053780K		650	200	6	4080	7650	380	480	275	
23180CAF3 23180CAF3/W33			650	200	6	4080	7650	380	480	273	
23180CAKF3/W33			650	200	6	4080	7650	380	480	264	
23180X3CA/W33			670	216	6	4010	8540	380	480	293	
23280CA/W33 23280CAF3/W33			720	256	6	6140	11300	340	430	353	
23084CA 23084CAKF3	3053184		420	620	150	5	2704	6393	450	560	149
23084CAF3 23084CAF3/W33				620	150	5	2704	6393	450	560	149



SPHERICAL ROLLER BEARINGS



www.tldbms-industry.com										
The items dont list in the form, can be manufactured according to customers' design										
Basic Bearing NO. (New)	Basic Bearing NO. (Old)	Basic Size				Capacity		Limiting Speed		Weight
		d	D	B	$r_{(min)}$	Cr	Cor	Grease	Oil	Kg
		mm				kN		r/min		
24084CA/W33 24084CAF3/W33	4053184K	420	620	200	5	3350	8450	380	480	202
24084CAK30F3/W33X			620	200	5	3350	8450	380	480	197
23184CAF3 23184CAK			700	224	6	3650	5200	360	450	353
23284CA/W33 23284CAF3/C9W33			760	272	7.5	5610	11900	320	400	550
23284CAK/W33	3153284K		760	272	7.5	5610	11900	320	400	549
23088CAF3 23088CAF3/W33		440	650	157	6	2780	6500	430	530	185
23088CAKF3			650	157	6	2780	6500	430	530	179
23188CA			720	226	6	4500	10000	340	430	378
23092CAF3/W33 23092CAKF3		460	680	163	6	3450	6950	400	500	226
24092CAF3/W33			680	218	6	4200	9100	340	430	304
23192CAF3 23192CAKF3/W33			760	240	7.5	5500	10000	320	400	457
24192CA/W33			760	300	7.5	6100	14400	160	200	459
23292CAKF3/W33		480	830	296	7.5	7350	13500	300	380	698
23896CA			600	90	3	1285	3985	450	600	60.4
23996CAF1/W33			650	128	5	2150	5725	400	500	125
23196CAF1/W33 23196CAKF1/W33X			790	248	7.5	6100	12000	300	380	516
23296CAKF3			870	310	7.5	6750	15200	260	340	853
239/500CAF1		500	670	128	5	2530	6000	400	500	120
230/500CAF3/HAW33X			720	167	6	3150	7650	380	480	228
232/500CAF3/W33			920	336	7.5	8600	18600	280	360	985
230/530CA 230/530CA/W33X	30531/530	530	780	185	6	3900	9650	340	430	339
230/530CAF3 230/530CAF3/W33X			780	185	6	3900	9650	340	430	335
239/560CAF1		560	750	140	5	3050	7200	340	430	177
230/560CA 230/560CAF3			820	195	6	4300	10500	320	410	363
230/560CAF3/W33			820	195	6	4300	10500	320	410	360
231/560CA/W33 231/560CAF3/W33			920	280	7.5	6900	15700	240	320	756
231/560CAK/W33 231/560CAKF3/W33		600	920	280	7.5	6900	15700	240	320	745
230/600CAF3 230/600CAF3/W33			870	200	6	4700	11600	300	380	442
230/600CAKF3			870	200	6	4700	11600	300	380	430
241/600CA		630	980	375	7.5	8800	21600	110	150	1140
230/630CAF3			920	212	7.5	5150	12800	260	340	471
230/670CAF3		670	980	230	7.5	5730	14200	240	320	601
230/750CA 230/750CAF3		750	1090	250	7.5	7000	17900	200	280	789
240/800CAF1		800	1150	345	7.5	10260	24626	170	220	1092
230/850CAF1 230/850CAKF1		850	1220	272	7.5	8450	22500	180	240	1074
240/850CAF1/W33X 240/850CAF1/YA1			1220	365	7.5	10400	29700	160	200	1410
239/1180CAK 239/1180CAKF1/W33X		1180	1540	272	7.5	9350	29600	110	150	1350
230/1180CAF1/W33X			1660	355	9.5	9350	29600	110	150	2460