



Suffixes	Internal design
WOR	Wider outer ring. The value immediately following the WOR gives the width of the outer ring in mm
ROVS/ROVSX	Bearing for vibratory equipment
ID	Special inner diameter. The value immediately following the ID gives the inner diameter in mm
E	Optimized internal design for increased load ratings
SP	Special or non-standard bearing

Suffixes	Cage and design
M	Machined brass cage guided on rollers
MA	Machined brass cage guided on outer ring
MB	Machined brass cage guided on inner ring
CA	Double pronged machined brass cage
CAF	Double pronged machined steel cage
CC	Pressed steel cage
CCS	Pressed steel cage and axial lubrication grooves

Suffixes	Accuracy, clearance, running
ST	Special tolerance

Suffixes	Lubrication
W33	Annular groove and three lubrication holes in outer ring
W33X	Annular groove and more than three lubrication holes in outer ring
W513	W33 + six lubrication holes in inner ring
W513B	W33 + annular groove and six lubrication holes in inner ring
W513BX	W33X + annular groove and six lubrication holes in inner ring
W77	Annular groove and plugged lubrication holes in outer ring
W77X	Annular groove and more than three plugged lubrication holes in outer ring
W20	Three lubrication holes in the outer ring

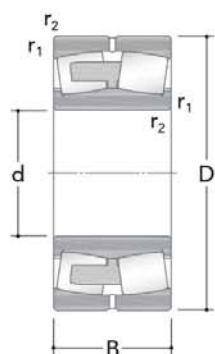
Suffixes	Lubrication
G/R3	Filled with exceptionally good low noise profile and long life grease usable over a wide range of temperatures
G/R4	Filled with good low noise profile and high temperature, high speed and long life grease
C7A	Annular groove, seven lubrication holes and one blind counterbored hole in outer ring

Spherical roller bearings

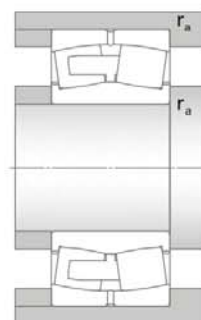
Suffixes	External design
2CZ	Bearing with FKM seal on both sides and filled with EP lithium base grease
2CS	Bearing with FKM seal on both sides and filled with EP lithium base grease (BS2 series)
ZZ or 2Z	Shield on both sides
K	Tapered bore, taper 1:12
K30	Tapered bore, taper
N1	One locating slot in outer ring
N2I	Two slots in inner ring
N4I	Four slots in inner ring

Prefixes	Alternative designation
BS2	Spherical roller bearing followed by size indication
SRB	Out of standard spherical roller bearing followed by drawing number
SSRB	Out of standard split spherical roller bearing followed by drawing number

Spherical roller bearings

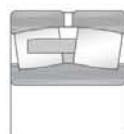


CA/CAF



Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
25	52	18	47,8	43,8	12600	14100	1	1	0,26	22205	22205 K
	62	17	46,2	41,2	8900	9900	1,1	1	0,28	21305	–
30	62	20	62,3	59,6	9700	11600	1	1	0,29	22206	22206 K
	72	19	62,5	60,8	8000	8400	1,1	1	0,41	21306	21306 K
35	72	23	83,1	83,4	8600	10200	1,1	1	0,45	22207	22207 K
	80	21	73,8	70,9	7000	7800	1,5	1,5	0,55	21307	21307 K
40	80	23	93,6	88,2	7700	9000	1,1	1	0,53	22208	22208 K
	90	23	101	108	6700	8000	1,5	1,5	0,75	21308	21308 K
	90	33	147	140	5800	6900	1,5	1,5	1,05	22308	22308 K
45	85	23	99,8	97,9	7300	8400	1,1	1	0,58	22209	22209 K
	100	25	121	125	6000	7200	1,5	1,5	0,99	21309	21309 K
	100	36	177	183	5100	5700	1,5	1,5	1,4	22309	22309 K
50	90	23	100	107	6700	8100	1,1	1	0,63	22210	22210 K
	110	27	151	163	5400	6200	2	2	1,35	21310	21310 K
	110	40	215	224	4700	5400	2	2	1,9	22310	22310 K
55	100	25	122	127	6100	7100	1,5	1,5	0,84	22211	22211 K
	120	29	150	163	5300	6300	2	2	1,7	21311	21311 K
	120	43	264	279	4200	4600	2	2	2,45	22311	22311 K
60	110	28	153	164	5400	6200	1,5	1,5	1,15	22212	22212 K
	130	31	207	239	4600	5200	2,1	2	2,1	21312	21312 K
	130	46	300	330	3800	4500	2,1	2	3,1	22312	22312 K
65	100	35	129	172	4100	5300	1,1	1	0,95	24013	24013 K30
	120	31	189	213	4800	5700	1,5	1,5	1,55	22213	22213 K
	140	33	228	267	4100	5000	2,1	2	2,55	21313	21313 K
	140	48	330	353	3600	4300	2,1	2	3,75	22313	22313 K
70	125	31	200	226	4800	5600	1,5	1,5	1,55	22214	22214 K
	150	35	279	321	3900	4800	2,1	2	3,1	21314	21314 K
	150	51	389	427	3300	3800	2,1	2	4,55	22314	22314 K
75	115	40	169	229	3700	4400	1,1	1	1,55	24015	24015 K30
	130	31	208	240	4700	5400	1,5	1,5	1,7	22215	22215 K
	160	37	276	321	3800	4700	2,1	2	3,75	21315	21315 K

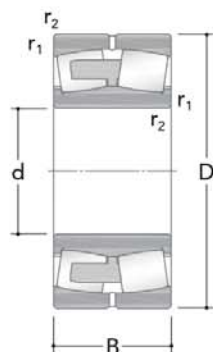

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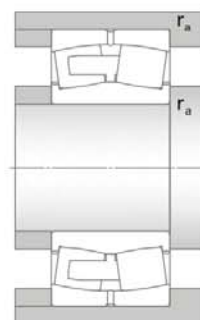
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Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
75	160	55	426	469	3000	3600	2,1	2	5,55	22315	22315 K
80	140	33	227	265	4100	5000	2	2	2,1	22216	22216 K
	170	39	317	374	3700	4500	2,1	2	4,45	21316	21316 K
	170	58	477	536	2900	3400	2,1	2	6,6	22316	22316 K
85	150	36	277	323	3800	4600	2	2	2,7	22217	22217 K
	180	41	312	371	3600	4500	3	2,5	5,2	21317	21317 K
	180	60	531	617	2700	3200	3	2,5	7,65	22317	22317 K
90	160	40	314	373	3600	4400	2	2	3,4	22218	22218 K
	160	52,4	345	437	2700	3200	2	2	4,65	23218	23218 K
	190	43	369	441	3400	4100	3	2,5	6,1	21318	21318 K
	190	64	587	690	2500	2900	3	2,5	9,05	22318	22318 K
95	170	43	366	446	3400	4000	2,1	2	4,15	22219	22219 K
	200	45	410	488	3200	3800	3	2,5	7,05	21319	21319 K
	200	67	647	762	2500	2900	3	2,5	10,5	22319	22319 K
100	150	50	275	408	2600	3300	1,5	1,5	3,15	24020	24020 K30
	165	52	353	483	2800	3400	2	2	4,55	23120	23120 K
	165	65	444	631	2300	2600	2	2	5,65	24120	24120 K30
	180	46	414	482	3300	3700	2,1	2	4,9	22220	22220 K
	180	60,3	458	590	2300	2700	2,1	2	6,85	23220	23220 K
	215	47	413	486	3300	3700	3	2,5	8,6	21320	21320 K
110	170	45	299	432	3200	3600	2	2	3,8	23022	23022 K
	170	60	402	619	2300	3100	2	2	5	24022	24022 K30
	180	56	420	578	2700	3000	2	2	5,75	23122	23122 K
	180	69	508	741	1900	2500	2	2	7,1	24122	24122 K30
	200	53	545	629	2900	3400	2,1	2	7	22222	22222 K
	200	69,8	583	759	2100	2700	2,1	2	9,85	23222	23222 K
	240	80	922	1100	1900	2300	3	2,5	18,5	22322	22322 K
120	180	46	347	508	3100	3300	2	2	4,2	23024	23024 K
	180	60	416	662	2300	2900	2	2	5,45	24024	24024 K30
	200	62	491	683	2500	2900	2	2	8	23124	23124 K
	200	80	635	940	1800	2200	2	2	10,5	24124	24124 K30
	205	68	504	844	1600	1800	2,1	2	9,2	231581	–
	215	58	608	753	2700	3200	2,1	2	8,7	22224	22224 K
	215	76	675	912	1900	2300	2,1	2	12	23224	23224 K

Spherical roller bearings



CA/CAF



Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
120	260	86	927	1090	1900	2100	3	2,5	23	22324	22324 K
130	200	52	417	610	2700	3000	2	2	6	23026	23026 K
	200	69	529	814	1900	2600	2	2	8,05	24026	24026 K30
	210	64	539	766	2300	2700	2	2	8,8	23126	23126 K
	210	80	663	985	1600	1900	2	2	11	24126	24126 K30
	230	64	720	920	2500	3000	3	2,5	11	22226	22226 K
	230	64	625	921	1700	1900	3	2,5	11	29226	22226 K
	230	80	759	1050	1800	2100	3	2,5	14,5	23226	23226 K
	280	93	1090	1290	1700	2000	4	3	29	22326	22326 K
140	210	53	451	672	2500	2900	2	2t	6,55	23028	23028 K
	210	69	553	890	1900	2300	2	2	8,55	24028	24028 K30
	225	68	616	898	2100	2300	2,1	2	10,5	23128	23128 K
	225	85	737	1140	1500	1800	2,1	2	13,5	24128	24128 K30
	250	68	683	893	2300	2600	3	2,5	14	22228	22228 K
	250	88	894	1240	1600	2000	3	2,5	19	23228	23228 K
	300	102	1250	1540	1600	1800	4	3	36,5	22328	22328 K
150	225	56	499	749	2300	2600	2,1	2	7,95	23030	23030 K
	225	75	638	1030	1700	2100	2,1	2	10,5	24030	24030 K30
	250	80	799	1190	1900	2200	2,1	2	16	23130	23130 K
	250	100	981	1510	1300	1600	2,1	2	20	24130	24130 K30
	270	73	831	1070	2100	2600	3	2,5	18	22230	22230 K
	270	96	1040	1430	1500	1800	3	2,5	24,5	23230	23230 K
	320	108	1400	1730	1500	1600	4	3	43,5	22330	22330 K
160	220	60	402	834	1300	1400	2	2	6,85	24932	–
	240	60	573	879	2300	2600	2,1	2	9,7	23032	23032 K
	240	80	727	1180	1600	2000	2,1	2	13	24032	24032 K30
	270	86	946	1360	1800	2000	2,1	2	20,5	23132	23132 K
	270	109	1150	1750	1200	1600	2,1	2	25	24132	24132 K30
	290	80	965	1280	1900	2300	3	2,5	22,5	22232	22232 K
	290	104	1180	1650	1400	1800	3	2,5	31	23232	23232 K
	340	114	1540	1950	1400	1600	4	3	52	22332	22332 K
170	260	67	692	1040	2100	2400	2,1	2	13	23034	23034 K
	260	90	902	1440	1500	2000	2,1	2	17,5	24034	24034 K30
	280	88	1010	1490	1700	2000	2,1	2	22	23134	23134 K
	280	109	1180	1820	1100	1400	2,1	2	27,5	24134	24134 K30
	310	86	1080	1450	1800	2200	4	3	28,5	22234	22234 K


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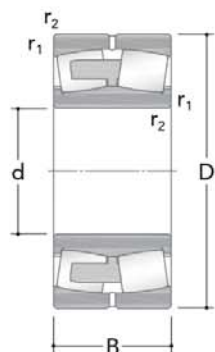
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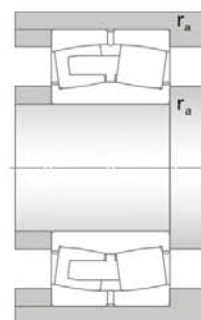
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Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
170	310	110	1340	1910	1300	1700	4	3	37,5	23234	23234 K
	360	120	1700	2130	1300	1400	4	3	61	22334	22334 K
180	250	52	475	821	2300	2500	2	2	7,9	23936	23936 K
	280	74	801	1240	1900	2100	2,1	2	17	23036	23036 K
	280	100	1040	1710	1400	1900	2,1	2	23	24036	24036 K30
	300	96	1160	1730	1600	1800	3	2,5	28	23136	23136 K
	300	118	1350	2150	1000	1300	3	2,5	34,5	24136	24136 K30
	320	86	1150	1540	1700	2200	4	3	29,5	22236	22236 K
	320	112	1460	2110	1200	1500	4	3	39,5	23236	23236 K
190	380	126	1950	2420	1200	1400	4	3	71,5	22336	22336 K
	260	52	465	791	2200	2300	2	2	8,3	23938	23938 K
	290	75	844	1330	1800	2000	2,1	2	18	23038	23038 K
	290	100	1090	1770	1300	1700	2,1	2	24,5	24038	24038 K30
	320	104	1330	2060	1400	1600	3	2,5	35	23138	23138 K
	320	128	1550	2470	1000	1200	3	2,5	43	24138	24138 K30
	340	92	1230	1680	1600	2000	4	3	36,5	22238	22238 K
200	340	120	1590	2350	1200	1500	4	3	48	23238	23238 K
	400	132	2070	2620	1100	1300	5	4	82,5	22338	22338 K
	280	60	601	1020	2000	2100	2,1	2	11,5	23940	23940 K
	310	82	961	1500	1700	1800	2,1	2	23,5	23040	23040 K
	310	109	1250	2090	1200	1500	2,1	2	31	24040	24040 K30
	340	112	1560	2350	1400	1500	3	2,5	43	23140	23140 K
	340	140	1750	2750	970	1100	3	2,5	53,5	24140	24140 K30
220	360	98	1420	1920	1500	1800	4	3	43,5	22240	22240 K
	360	128	1810	2690	1100	1400	4	3	58	23240	23240 K
	420	138	2260	2860	1100	1200	5	4	95	22340	22340 K
	300	60	613	1060	1800	1900	2,1	2	12,5	23944	23944 K
	340	90	1180	1830	1500	1700	3	2,5	30,5	23044	23044 K
240	340	118	1520	2560	1100	1400	3	2,5	40	24044	24044 K30
	370	120	1740	2740	1200	1400	4	3	53,5	23144	23144 K
	370	150	2070	3330	830	1000	4	3	67	24144	24144 K30
	400	108	1720	2350	1400	1700	4	3	60,5	22244	22244 K
	400	144	2260	3380	1000	1200	4	3	81,5	23244	23244 K
	460	145	2600	3400	960	1100	5	4	120	22344	22344 K
	320	60	629	1130	1600	1800	2,1	2	13,5	23948	23948 K
	360	92	1240	2040	1400	1600	3	2,5	33,5	23048	23048 K

Spherical roller bearings



CA/CAF



Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C_0	Reference	Limiting	$r_{1,2min}$	r_{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
240	360	118	1560	2660	1000	1300	3	2,5	43	24048	24048 K30
	400	128	2000	3180	1100	1300	4	3	66,5	23148	23148 K
	400	160	2310	3880	720	920	4	3	83	24148	24148 K30
	440	120	2130	2940	1200	1400	4	3	83	22248	22248 K
	440	160	2810	4250	920	1100	4	3	110	23248	23248 K
	500	155	2990	3940	910	1000	5	4	155	22348	22348 K
260	320	45	372	916	820	950	2	2	8,05	23852	23852 K
	360	75	976	1790	1400	1800	2,1	2	23,5	23952	23952 K
	360	100	1080	2470	810	940	2,1	2	32	24952	–
	400	104	1550	2520	1200	1400	4	3	48,5	23052	23052 K
	400	140	1970	3440	960	1200	4	3	65,5	24052	24052 K30
	440	144	2450	3830	1000	1100	4	3	90,5	23152	23152 K
	440	180	2920	4730	650	780	4	3	110	24152	24152 K30
	480	130	2570	3520	1100	1300	5	4	110	22252	22252 K
	480	174	3130	4720	810	1000	5	4	140	23252	23252 K
	540	165	3450	4470	820	930	6	5	190	22352	22352 K
280	350	52	491	1150	770	860	2	2	12	23856	23856 K
	380	75	929	1720	1400	1500	2,1	2	25	23956	23956 K
	380	100	1040	2420	780	830	2,1	2	34,5	24956	–
	420	106	1670	2820	1200	1300	4	3	52,5	23056	23056 K
	420	140	2090	3760	920	1100	4	3	69,5	24056	24056 K30
	460	146	2570	4170	970	1100	5	4	97	23156	23156 K
	460	180	2990	5080	600	750	5	4	120	24156	24156 K30
	500	130	2600	3730	1000	1200	5	4	115	22256	22256 K
	500	176	3160	4870	770	900	5	4	150	23256	23256 K
	580	175	3860	5130	770	900	6	5	235	22356	22356 K
300	380	60	623	1530	670	770	2,1	2	17	23860	23860 K
	420	90	1330	2490	1300	1400	3	2,5	39,5	23960	23960 K
	460	118	2050	3410	1100	1200	4	3	71,5	23060	23060 K
	460	160	2620	4710	820	1000	4	3	97	24060	24060 K30
	500	160	3110	5060	920	1000	5	4	125	23160	23160 K
	500	200	3670	6290	540	690	5	4	160	24160	24160 K30
	540	140	3030	4220	960	1200	5	4	135	22260	22260 K
	540	192	3790	5810	730	850	5	4	190	23260	23260 K
320	400	60	657	1650	920	1000	2,1	2	17,5	23864	23864 K
	440	90	1370	2640	1200	1300	3	2,5	42	23964	23964 K
	480	121	2180	3740	1000	1100	4	3	78	23064	23064 K


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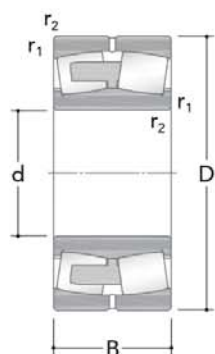
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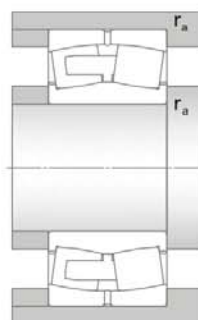
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Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
320	480	160	2770	5060	770	990	4	3	100	24064	24064 K30
	540	176	3610	5960	820	910	5	4	165	23164	23164 K
	540	218	4110	7090	480	590	5	4	210	24164	24164 K30
	580	150	3450	4800	910	1000	5	4	175	22264	22264 K
	580	208	4260	6690	670	780	5	4	240	23264	23264 K
340	420	60	674	1700	610	670	2,1	2	18,5	23868	–
	460	90	1410	2740	1200	1400	3	2,5	45,5	23968	23968 K
	520	133	2600	4480	960	1100	5	4	105	23068	23068 K
	520	180	3320	6160	720	950	5	4	140	24068	24068 K30
	580	190	4130	6670	770	860	5	4	210	23168	23168 K
	580	243	5130	8540	410	540	5	4	280	24168	24168 K30
	620	224	4940	7720	540	690	6	5	295	23268	23268 K
360	440	60	687	1840	570	640	2,1	1	20	23872	23872 K
	480	90	1360	2710	1100	1200	3	2,5	46	23972	23972 K
	540	134	2660	4790	920	1000	5	4	110	23072	23072 K
	540	180	3410	6430	670	840	5	4	145	24072	24072 K30
	600	192	4150	6920	720	840	5	4	220	23172	23172 K
	600	243	5420	9290	380	500	5	4	280	24172	24172 K30
	650	170	4170	6080	610	710	6	5	255	22272	22272 K
	650	232	5200	8250	510	640	6	5	335	23272	23272 K
380	520	106	1910	3790	1000	1100	4	3	69	23976	23976 K
	560	135	2800	4920	860	990	5	4	115	23076	23076 K
	560	180	3460	6680	640	810	5	4	150	24076	24076 K30
	620	194	4290	7000	540	850	5	4	230	23176	23176 K
	620	243	5490	9730	340	440	5	4	300	24176	24176 K30
	680	240	5680	9070	480	620	6	5	375	23276	23276 K
400	540	106	1930	3890	1000	1100	4	3	71	23980	23980 K
	600	148	3300	5750	820	920	5	4	150	23080	23080 K
	600	200	4170	7840	610	740	5	4	205	24080	24080 K30
	650	200	4470	7500	500	790	6	5	265	23180	23180 K
	650	250	5950	10390	320	420	6	5	340	24180	24180 K30
	720	256	6410	10280	460	560	6	5	450	23280	23280 K
	820	243	7330	10380	420	620	7,5	6	650	22380	22380 K
420	560	106	1980	4110	910	970	4	3	74,5	23984	23984 K
	620	150	3310	5960	580	940	5	4	155	23084	23084 K
	620	200	4250	8190	510	750	5	4	210	24084	24084 K30

Spherical roller bearings

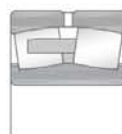


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Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
420	700	224	5390	9230	460	770	6	5	350	23184	23184 K
	700	280	7160	12520	310	400	6	5	445	24184	24184 K30
	760	272	7070	11510	430	510	7,5	6	535	23284	23284 K
440	600	118	2360	4860	860	910	4	3	99,5	23988	23988 K
	650	157	3530	6540	540	830	6	5	180	23088	23088 K
	650	212	4620	9090	480	720	6	5	245	24088	24088 K30
	720	226	5800	9970	430	720	6	5	360	23188	23188 K
	720	280	7290	13100	290	380	6	5	460	24188	24188 K30
	790	280	7490	12380	410	490	7,5	6	590	23288	23288 K
460	580	118	2030	4830	610	920	3	2,5	75,5	24892	24892 K30
	620	118	2440	4930	580	860	4	3	105	23992	23992 K
	680	163	3790	6820	540	780	6	5	205	23092	23092 K
	680	218	5090	9990	470	660	6	5	275	24092	24092 K30
	760	240	6250	10660	420	680	7,5	6	440	23192	23192 K
	760	300	8070	14350	270	360	7,5	6	560	24192	24192 K30
	830	296	8240	13420	380	470	7,5	6	695	23292	23292 K
480	600	90	1390	3690	410	450	3	2,5	61	23896	23896 K
	650	128	2830	5630	540	850	5	4	125	23996	23996 K
	700	165	3760	6770	510	820	6	5	215	23096	23096 K
	700	218	5140	10300	430	620	6	5	285	24096	24096 K30
	790	248	6780	11950	390	610	7,5	6	485	23196	23196 K
	790	308	8680	15520	250	340	7,5	6	605	24196	24196 K30
	870	310	9050	14750	360	450	7,5	6	800	23296	23296 K
500	620	90	1440	3980	410	440	3	2,5	62	238/500	238/500 K
	670	128	2790	5910	510	820	5	4	130	239/500	239/500 K
	720	167	4020	7710	480	750	6	5	225	230/500	230/500 K
	720	218	5300	10940	410	600	6	5	295	240/500	240/500 K30
	830	264	7380	12840	360	590	7,5	6	580	231/500	231/500 K
	830	325	9460	16920	250	310	7,5	6	700	241/500	241/500 K30
	920	336	10310	17000	350	410	7,5	6	985	232/500	232/500 K
530	650	118	2050	5230	510	780	3	2,5	86	248/530	248/530 K30
	710	136	3080	6590	480	760	5	4	155	239/530	239/530 K
	780	185	4970	9260	430	680	6	5	310	230/530	230/530 K
	780	250	6480	13040	380	560	6	5	410	240/530	240/530 K30
	870	272	7920	13740	340	570	7,5	6	645	231/530	231/530 K
	870	335	10210	18880	230	300	7,5	6	830	241/530	241/530 K30

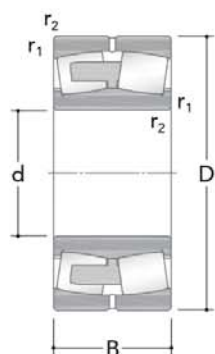

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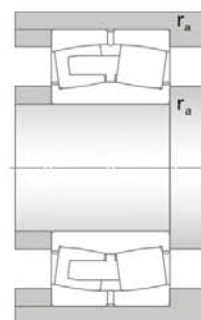
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Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
530	980	355	12200	20210	300	390	9,5	8	1200	232/530	232/530 K
560	750	140	3310	7060	430	690	5	4	175	239/560	239/560 K
	820	195	5450	10040	410	630	6	5	355	230/560	230/560 K
	820	258	7120	14590	360	540	6	5	465	240/560	240/560 K30
	920	280	8830	15930	320	530	7,5	6	740	231/560	231/560 K
	920	355	11680	21460	210	270	7,5	6	985	241/560	241/560 K30
	1030	365	12920	21660	270	350	9,5	8	1350	232/560	232/560 K
600	800	150	3740	8130	410	630	5	4	220	239/600	239/600 K
	870	200	5800	11250	380	570	6	5	405	230/600	230/600 K
	870	272	7840	16700	320	470	6	5	520	240/600	240/600 K30
	980	300	9880	17810	310	470	7,5	6	895	231/600	231/600 K
	980	375	12920	23570	190	250	7,5	6	1200	241/600	241/600 K30
	1090	388	14500	25430	250	330	9,5	8	1600	232/600	232/600 K
630	780	112	2430	6050	410	620	4	3	120	238/630	238/630 K
	850	165	4530	9660	390	600	6	5	280	239/630	239/630 K
	920	212	6550	12480	370	560	7,5	6	485	230/630	230/630 K
	920	290	8580	17900	310	430	7,5	6	645	240/630	240/630 K30
	1030	315	11640	20390	250	440	7,5	6	1050	231/630	231/630 K
	1030	400	14010	26730	180	220	7,5	6	1400	241/630	241/630 K30
670	820	112	2520	6270	380	570	4	3	130	238/670	238/670 K
	900	170	4830	10760	340	560	6	5	315	239/670	239/670 K
	980	230	7390	14410	320	510	7,5	6	600	230/670	230/670 K
	980	308	9770	20350	290	410	7,5	6	790	240/670	240/670 K30
	1090	336	12120	21950	230	430	7,5	6	1250	231/670	231/670 K
670	1090	412	15470	28910	170	220	7,5	6	1600	241/670	241/670 K30
	1220	438	17320	30260	210	300	12	10	2270	232/670	232/670 K
710	870	118	2900	7490	340	550	4	3	153	238/710	238/710 K
	950	180	5410	11840	320	500	6	5	365	239/710	239/710 K
	950	243	6650	15580	290	430	6	5	495	249/710	249/710 K30
	1030	236	8120	16280	290	460	7,5	6	670	230/710	230/710 K
	1030	315	10300	22380	250	360	7,5	6	895	240/710	240/710 K30
	1150	345	13500	25600	230	370	9,5	8	1450	231/710	231/710 K
	1150	438	16900	32400	150	200	9,5	8	1900	241/710	241/710 K30
	1280	450	19870	33960	190	270	12	10	2610	232/710	232/710 K
750	920	128	3260	8460	330	500	5	4	185	238/750	238/750 K

Spherical roller bearings

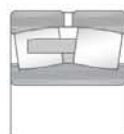


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Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
750	1000	185	5810	13060	310	480	6	5	420	239/750	239/750 K
	1000	250	7460	17930	270	410	6	5	560	249/750	249/750 K30
	1090	250	9290	18290	260	430	7,5	6	795	230/750	230/750 K
	1090	335	11390	24630	230	350	7,5	6	1070	240/750	240/750 K30
	1220	365	15090	28930	210	350	9,5	8	1700	231/750	231/750 K
	1220	475	19250	37230	140	180	9,5	8	2100	241/750	241/750 K30
	1360	475	20890	36390	180	260	15	12	3050	232/750	232/750 K
800	980	180	4580	12720	300	460	5	4	300	248/800	248/800 K30
	1060	195	6190	14270	270	450	6	5	470	239/800	239/800 K
	1060	258	7820	19260	230	370	6	5	640	249/800	249/800 K30
	1150	258	9790	19790	250	400	7,5	6	895	230/800	230/800 K
	1150	345	12450	28370	210	340	7,5	6	1200	240/800	240/800 K30
	1280	375	16720	31400	190	330	9,5	8	1920	231/800	231/800 K
	1280	475	20320	40380	130	160	9,5	8	2300	241/800	241/800 K30
	1420	488	23190	42410	170	230	15	12	3280	232/800	232/800 K
850	1030	136	3680	9980	250	450	5	4	240	238/850	238/850 K
	1120	200	6730	15420	250	410	6	5	560	239/850	239/850 K
	1120	272	9030	22600	210	330	6	5	740	249/850	249/850 K30
	1220	272	10370	21180	230	380	7,5	6	1050	230/850	230/850 K
	1220	365	14180	31230	190	310	7,5	6	1410	240/850	240/850 K30
	1360	400	17770	33850	170	290	12	10	2200	231/850	231/850 K
	1360	500	22380	44760	120	150	12	10	2770	241/850	241/850 K30
900	1090	190	5240	15160	230	390	5	4	370	248/900	248/900 K30
	1180	206	7240	16920	230	370	6	5	605	239/900	239/900 K
	1280	280	11170	23040	210	320	7,5	6	1200	230/900	230/900 K
	1280	375	15150	34200	180	270	7,5	6	1570	240/900	240/900 K30
	1420	515	23960	48900	110	150	12	10	3350	241/900	241/900 K30
950	1250	224	8100	19320	210	350	7,5	6	755	239/950	239/950 K
	1250	300	10170	25480	170	290	7,5	6	1020	249/950	249/950 K30
	1360	300	13330	28030	190	310	7,5	6	1450	230/950	230/950 K
	1360	412	16360	38310	160	240	7,5	6	1990	240/950	240/950 K30
	1500	545	26380	54290	100	130	12	10	3540	241/950	241/950 K30
1000	1220	165	5280	14270	210	340	6	5	410	238/1000	238/1000 K
	1320	315	11540	28660	160	270	7,5	6	1200	249/1000	249/1000 K30
	1420	308	14240	30350	170	300	7,5	6	1600	230/1000	230/1000 K
	1420	412	16890	40090	150	220	7,5	6	2140	240/1000	240/1000 K30


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Main dimensions			Basic load ratings		Speed ratings		Dimensions		Mass	Designation	
d	D	B	Dynamic C	Static C ₀	Reference	Limiting	r _{1,2min}	r _{amax}		Cylindrical bore	Tapered bore
[mm]			[kN]		[rpm]		[mm]		[Kg]	–	
1000	1580	462	23770	47060	130	230	12	10	3500	231/1000	231/1000 K
	1580	580	29510	61860	96	120	12	10	4300	241/1000	241/1000 K30
1060	1280	165	5340	14710	190	310	6	5	435	238/1060	238/1060 K
	1280	218	6750	19840	190	310	6	5	570	248/1060	248/1060 K30
	1400	250	10770	25720	170	300	7,5	6	1100	239/1060	239/1060 K
	1400	335	12860	32330	150	240	7,5	6	1400	249/1060	249/1060 K30
	1500	325	15650	33610	160	270	9,5	8	1840	230/1060	230/1060 K
	1500	438	19430	45120	140	220	9,5	8	2520	240/1060	240/1060 K30
1120	1360	243	8100	23910	170	280	6	5	735	248/1120	248/1120 K30
	1460	335	13320	34240	130	210	7,5	6	1500	249/1120	249/1120 K30
	1580	462	20630	49160	120	200	9,5	8	2930	240/1120	240/1120 K30
1180	1420	180	6450	18460	160	260	6	5	575	238/1180	238/1180 K
	1420	243	8570	26560	160	270	6	5	770	248/1180	248/1180 K30
	1540	272	12300	30970	140	250	7,5	6	1400	239/1180	239/1180 K
	1540	355	15040	40280	120	190	7,5	6	1800	249/1180	249/1180 K30
	1660	475	24000	57900	120	190	9,5	8	3320	240/1180	240/1180 K30
1250	1750	375	19780	44100	120	200	9,5	8	2840	230/1250	230/1250 K
1320	1600	280	10920	33340	130	220	6	5	1160	248/1320	248/1320 K30
	1720	400	17980	48350	100	170	7,5	6	2500	249/1320	249/1320 K30
1500	1820	315	14170	44140	100	180	7,5	6	1710	248/1500	248/1500 K30
	1950	450	20230	62830	72	110	9,5	8	3550	249/1500	249/1500 K30
1800	2180	375	19300	62690	70	110	9,5	8	2900	248/1800	248/1800 K30