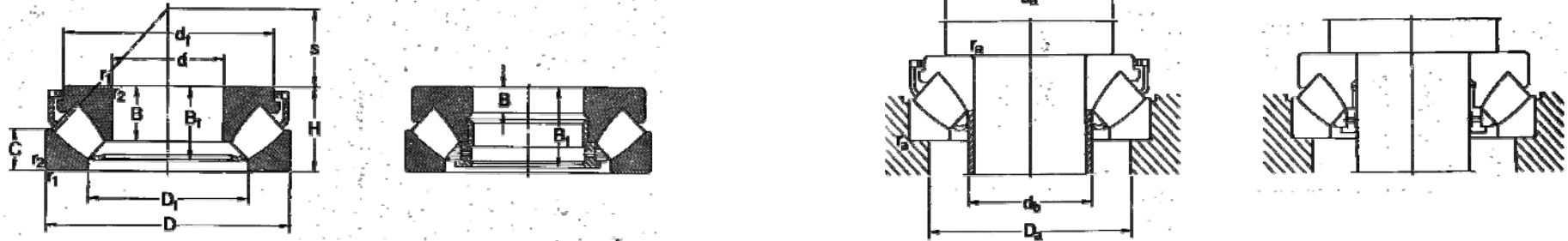
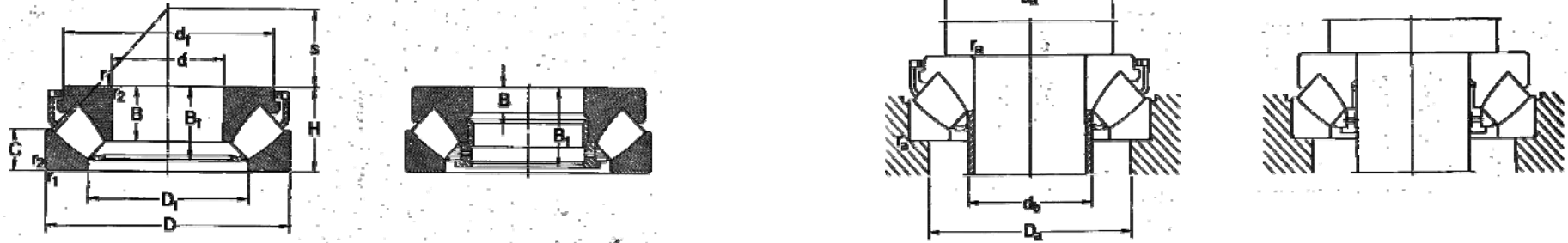


# 推力调心滚子轴承 (Spherical Roller Thrust bearings)



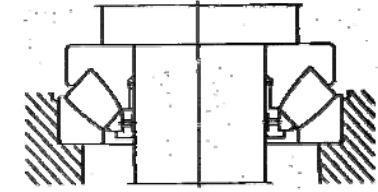
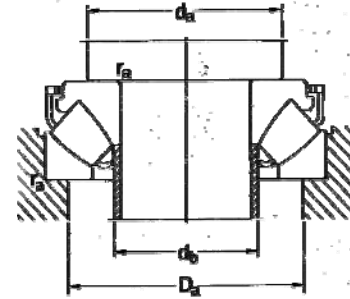
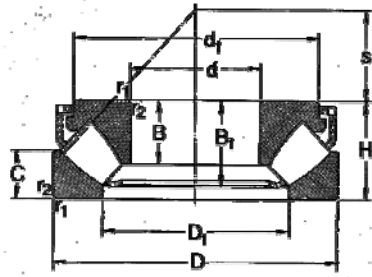
基本尺寸 (mm) Boundary Dimensions									基本额定载荷 (kN) Basic Load Ratings		极限转速 (rpm) Speed Ratings		轴承代号 Bearing Numbers		相关安装尺寸 (mm) Abutment and Fillet Dimensions			质量 (kg) Mass
d	D	H	r <sub>1,2</sub>	d <sub>1</sub>	D <sub>1</sub>	B	C	S	Ca	Coa	脂润滑 Grease	油润滑 Oil	新代号 New	旧代号 Old	d <sub>a min</sub>	D <sub>a max</sub>	r <sub>a max</sub>	参考 Refer.
100	170	42	1.5	152	128	26.2	20.8	58	410	1280	1500	2000	29320	9039320	130	150	1.5	3.91
	210	67	3	190	146	45	32	62	590	860	1000	1400		9069420	150	175	2.5	10.5
	210	67	3	185	144	43	33	62	840	2400	1100	1600	29420	9039420	150	175	2.5	10.5
110	190	48	2	175	135	30	24	64	347	970	1100	1600		9069322				5.46
	190	48	2	175	143	16	23	64	530	1710	1300	1800	29322	9039322	145	165	2	6.94
	230	73	2	195	150	43	35	69	545	1497	950	1400		9069422				12.8
	230	73	3	208	155.5	26	34.4	69	1010	2930	950	1400	29422	9039422	165	190	2.5	18.1
120	210	54	2.5	188	161	34	30	57	380	680	1000	1600		9069324	160	181	2	6.88
	210	54	2.1	187.5	156.5	34	27	70	645	2100	1100	1600	29324	9039324	160	180	2	7.3
	250	78	4	222	181	48	38	74	720	1100	750	1100		9069424	180	209	3	19.5
	250	78	4	222	172	50.5	37	74	1160	3400	900	1300	29424	9039424	180	205	3	17.1
130	225	58	2.5	200	170	37	29	76	440	750	950	1500		9069326	175	194	2	8.26
	225	58	2.1	200	166	36.5	28	76	740	2450	1000	1500	29326	9039326	170	195	2	8.48
	270	85	4	240	190	55	44	79	760	1100	700	1100		9069426	195	227	3	23.0
	270	85	4	246	183	31	39.7	81	1330	3900	850	1200	29426	9039426	195	225	3	28.3
140	240	60	2.1	216.5	179	38.5	30	82	840	2810	950	1400	29328	9039328	185	205	2	10.4
	280	85	4	247	203	55	47	64	825	1120	670	950		9069428	205	236	3	22.7
	280	85	4	244.5	195.5	54	42	86	1370	4200	850	1200	29428	9039428	205	235	3	22.2
150	215	39	1.5		177				351	1560		1800	29230	9039230				4.6
	250	60	2.1	220	185	36	31	87	525	1670		1200		9069330				10.2
	250	60	2.1	240	194	20	29	87	870	2900	950	1400	29330	9039330	195	215	2	11.5
	300	90	4	270	220	60	48	69	995	1760	630	900		9069430	220	253	3	27.3
	300	90	4	266	206	58	44	92	1580	4900	800	1100	29430	9039430	220	250	3	27.9
160	225	39	1.5		188				362	1650		1700	29232	9039232				4.8
	270	67	3	240	200	45	32	92	610	2240		1100		9069332				13.5
	270	67	3	243	203	42	33	92	1010	3400	850	1200	29332	9039332	210	235	2.5	14.3

# 推力调心滚子轴承 (Spherical Roller Thrust bearings)



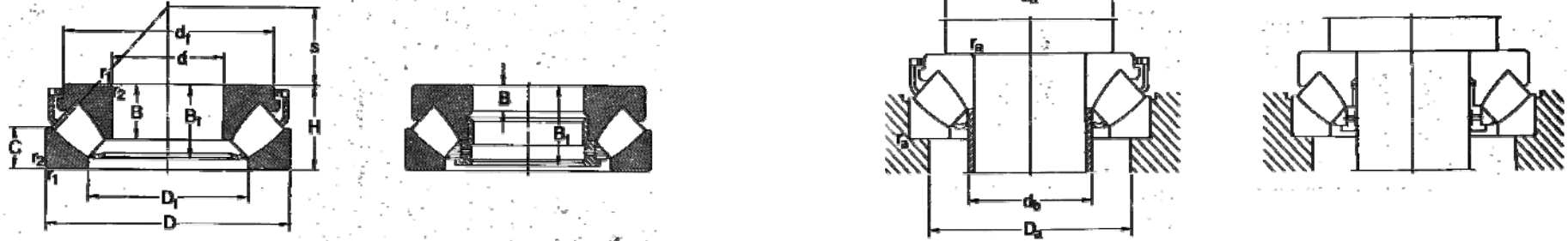
基本尺寸 (mm) Boundary Dimensions									基本额定载荷 (kN) Basic Load Ratings		极限转速 (rpm) Speed Ratings 脂润滑 油润滑 Grease Oil		轴承代号 Bearing Numbers 新代号 旧代号 New Old		相关安装尺寸 (mm) Abutment and Fillet Dimensions			质量 (kg) Mass 参考 Refer.
d	D	H	r <sub>1,2</sub>	d <sub>1</sub>	D <sub>1</sub>	B	C	S	Ca	Coa	Grease	Oil	New	Old	d <sub>a min</sub>	D <sub>a max</sub>	r <sub>a max</sub>	Refer.
160	320	95	5	275	234	61	53	74	1000	1720	560	800	29432	9069432	235	270	4	33.3
	320	95	5	285	218.5	34	46.9	99	1740	5400	750	1000		9039432	230	265	4	32.8
170	240	42	1.5		201				408	1900		1600	29234	9039234				6.0
	280	67	3	260.3	216	43.5	31.7	96	1050	3500	850	1200	29334	9039334	220	245	2.5	15.7
	340	103	5	310	243	71	48	104	1210	2200	530	750		9069434	250	286	3	40.7
	340	103	5	302	235	65.5	50	104	1680	5800	700	950	29434	9039434	245	285	4	39.7
180	250	42	1.5	239	209	15	21.3	97	420	2010	900	1600	29236	9039236	215	227	1.5	7.05
	300	73	3	270	225	46	36	103	790	2731	630	900		9069336	235	262	2.5	18.3
	300	73	3	275	229	25	34.4	103	1230	4200	800	1100	29336	9039336	235	260	2.5	19.9
	360	109	5	308	265	67	58	82	1210	2200	550	750		9069436	265	304	4	42.3
	360	109	5	326	249.5	39	51.2	110	1870	6500	670	900	29436	9039436	265	304	4	64.2
	360	109	5	326	249.5	39	51.2	110	1870	6500	670	900	29436	9039436	265	304	4	64.2
190	270	48	2	250	224	30	24	110	420	1746		1000		9069238				8.0
	270	48	2	255	226		25.5	103	518	2200		1400	29238	9039238	225	243	2	8.7
	320	78	4	288.5	244	49	38	110	1370	4700	750	1000	29338	9039338	250	275	3	23.0
	380	115	5	345	263	41	53.7	117	2100	7450	630	850	29438	9039438	275	320	4	75.6
200	280	48	2	266	236	15	24	108	540	2310		1400	29240	9039240	235	255	2	8.5
	340	85	4									800		9069340				29.5
	340	85	4	306.5	257	53.5	41	116	1570	5450	700	950	29340	9039340	265	295	3	28.5
	400	122	5	360	278	62	62	122	1740	6054		710		9069440				60.6
200	400	122	5	360	267.5	44	56.7	122	2290	8150	600	800	29440	9039440	290	335	4	83.5
	400	122	5	360	267.5	44	56.7	122	2290	8150	600	800	29440	9039440	290	335	4	83.5
220	300	48	6	286	260	31	24	117	504	1932	850	1300		9069244	260	273	5	8.0
	300	48	6	285	254	15	24	117	560	2500		1300	29244	9039244	260	275	5	9.2
	360	85	6	320	270	52	44	125	970	3768		800		9069344			5	32.5
	360	85	6	330	277.5	29	40.7	125	1340	5200	700	950	29344	9039344	285	315	5	28.6
220	420	122	6	400	330	78	59	142	1830	6624		710		9069444	335	378	5	74.5
	420	122	6	385	308	43	58	132	2350	8650	560	750	29444	9039444	310	355	5	74.0
	420	122	6	385	308	43	58	132	2350	8650	560	750	29444	9039444	310	355	5	74.0
240	340	60	2.1	325	283	19	30	130	800	3450		1100	29248	9039248	285	305	2	16.5

# 推力调心滚子轴承 (Spherical Roller Thrust bearings)



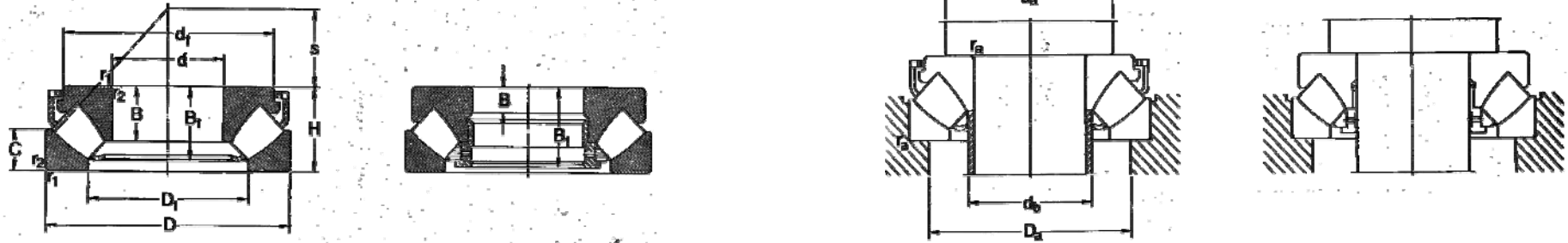
基本尺寸 (mm) Boundary Dimensions									基本额定载荷 (kN) Basic Load Ratings		极限转速 (rpm) Speed Ratings		轴承代号 Bearing Numbers		相关安装尺寸 (mm) Abutment and Fillet Dimensions			质量 (kg) Mass
d	D	H	r <sub>1,2</sub>	d <sub>1</sub>	D <sub>1</sub>	B	C	S	Ca	Coa	脂润滑 Grease	油润滑 Oil	新代号 New	旧代号 Old	d <sub>a min</sub>	D <sub>a max</sub>	r <sub>a max</sub>	参考 Refer.
240	380	85	4	340	290	52	44	135	1320	4250		800		9069348				33.8
	380	85	4	360	298.5	29	41	135	1360	5400	670	900	29348	9039348	300	330	3	35.5
	440	122	6	380	310	62	62	142	1920	7160	550	750		9069448				74.5
	440	122	6	400	316	43	60	142	2420	9100	560	750	29448	9039448	330	375	5	96.1
260	360	60	2.1	335	302	38	30	139	645	2880		750		9069252				15.7
	360	60	2.1	345	302	19	30	139	855	3850	530	1100	29252	9039252	310	326	2	18.0
	420	95	5	370	315	60	46	148	1420	5850		710		9069352				45.6
	420	95	5	392.3	327.5	70.9	46	148	1700	7500	600	800	29352	9039352	330	365	4	50.2
	480	132	6	415	335	80	66	154	2120	8220		630		9069452				91.8
480	132	6	445	346	86	63	154	2820	10700	500	670	29452	9039452	360	405	5	101.5	
280	380	60	2.1	365	323	19	30	150	885	4100	700	1000	29256	9039256	325	345	2	21.7
	440	95	5	413	348	64	46	158	1560	6120	530	750		9069356	355	390	4	49.1
	440	95	5	410	348	32	46	158	1830	7650	600	800	29356	9039356	350	390	4	52.2
	520	145	6	450	365	75	72	166	2600	9860		630		9069456				115
520	145	6	480	384	104	68	160	3400	13100	480	630	29456	9039456	390	440	5	134	
300	420	73	3	400	353	21	38	162	1160	5150		900	29260	9039260	355	380	2.5	30.0
	480	109	5	425	365	58	52	168	1870	7650		630		9069360				61.4
	480	109	5	450	379	37	50	168	2190	9100	530	700	29360	9039360	380	420	4	74.0
	540	145	6	500	402	52	70	175	3500	13700	450	600	29460	9039460	410	460	5	140.0
320	440	73	3	420	372	21	38	172	1190	5450		850	29264	9039264	375	400	2.5	32.5
	500	109	5	445	385	68	55	180	2030	7960		560		9069364				73.4
	500	109	5	463	394	83.4	52.3	180	2230	9400	500	670	29364	9039364	400	440	4	75.7
	580	155	7.5	500	410	95	75	191	2930	11660		560		9069464				171
580	155	7.5	555	436	108	75	191	3650	14600	430	560	29464	9039464	435	495	6	178	
340	340	73	3	438	388	48	36	204	1150	2550	530	750		9069268	400	422	2.5	31.4
	460	73	3	440	395	21	37	183	1230	5750		850	29268	9039268	395	420	2.5	33.5
	540	122	5	480	410	74	62	192	2710	11000				9069368				94.9

# 推力调心滚子轴承 (Spherical Roller Thrust bearings)



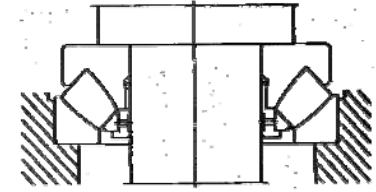
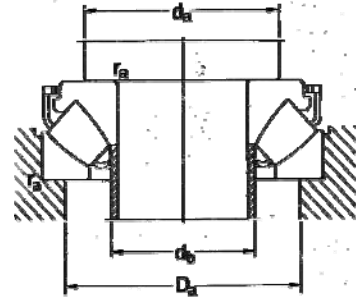
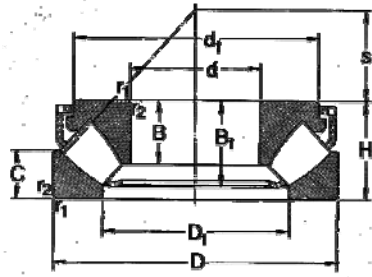
基本尺寸 (mm) Boundary Dimensions									基本额定载荷 (kN) Basic Load Ratings		极限转速 (rpm) Speed Ratings 脂润滑 油润滑 Grease Oil		轴承代号 Bearing Numbers 新代号 旧代号 New Old		相关安装尺寸 (mm) Abutment and Fillet Dimensions			质量 (kg) Mass 参考 Refer.
d	D	H	r <sub>1,2</sub>	d <sub>1</sub>	D <sub>1</sub>	B	C	S	Ca	Coa	Grease	Oil	New	Old	d <sub>a min</sub>	D <sub>a max</sub>	r <sub>a max</sub>	Refer.
340	540	122	5	510	428	41	59	192	2640	11200	380	600	29368	9039368	430	470	4	103
	620	170	7.5	560	449.5	61	80	201	4400	17400		500	29468	9039468	465	530	6	218
360	500	85	4	480	423	25	44	194	1550	7300	500	750	29272	9039272	420	455	3	51
	560	122	5	525	448	41	59	202	2670	11500		600	29372	9039372	450	495	4	107
	640	170	7.5	555	460	87	85	210	3790	15440		450		9069472				199
	640	170	7.5	580	474	63	83.5	210	5200	21000		500	29472	9039472	485	550	6	230
380	520	85	4	496	441	27	42	202	1620	7800	500	700	29276	9039276	440	475	3	52
	600	132	6	561	475	44	61.4	216	3300	14200		530	29376	9039376	480	525	5	129
	670	175	7.5	610	494	120	87.5	222	5800	24000		480	29476	9039476	510	575	6	260
400	540	85	4	500	450	55	42	212	1260	7060	500	700		9069280				49
	540	85	4	510	460	27	42	212	1640	8000		700	29280	9039280	460	490	3	65
	620	132	6	555	475	81	65	225	2860	12200				9069380				134
	620	132	6	582	489	44	64.7	225	3250	14500		440	620	29380	9039380	500	550	5
420	710	185	7.5	659	547	112	96	236	4450	19200	420	620		9069480				272
	710	185	7.5	645	525	67	89.5	234	6350	26100		450	29480	9039480	540	610	6	310
	580	95	5	548	489	62	46	251	1880	5300		560		9069284				78.9
	580	95	5	553	489	30	46	225	2010	9800		630	29284	9039284	490	525	4	72.0
440	650	140	6	610	514.5	48	68	235	3600	16000	400	600	29384	9039384	525	575	5	175
	730	185	7.5	665	545	67	90.5	244	6650	27500		430	29484	9039484	560	630	6	323
	600	95	5	575	508	30	49	235	2030	10100		630	29288	9039288	510	545	4	77
460	680	145	6	626	540	49	70.5	245	4250	16700	400	480	29388	9039388	550	600	5	180
	780	206	9.5	710	577	74	101	260	7550	32000		380	29488	9039488	595	670	8	410
	780	206	9.5	660	588	110	100	260	7880	34000				29488/HV		595	670	8
480	620	95	5	590	525.5	30	49.4	245	2060	10300	400	600	29292	9039292	530	570	4	75
	710	150	6	666	567	51	72	257	4100	18400		450	29392	9039392	575	630	5	210
	800	206	9.5	765	608	74	100	272	6900	28300		380	29492	9039492	615	690	8	420
480	650	103	5	600	540	65	50	259	1950	10500				9069296				89.4

# 推力调心滚子轴承 (Spherical Roller Thrust bearings)



基本尺寸 (mm) Boundary Dimensions									基本额定载荷 (kN) Basic Load Ratings		极限转速 (rpm) Speed Ratings		轴承代号 Bearing Numbers		相关安装尺寸 (mm) Abutment and Fillet Dimensions			质量 (kg) Mass
d	D	H	r <sub>1,2</sub>	d <sub>1</sub>	D <sub>1</sub>	B	C	S	Ca	Coa	脂润滑 Grease	油润滑 Oil	新代号 New	旧代号 Old	d <sub>a min</sub>	D <sub>a max</sub>	r <sub>a max</sub>	参考 Refer.
480	650	103	5	624	556	33	55	259	2370	12100		560	29296	9039296	555	595	4	97
	730	150	6	690	590	51	72	270	4150	19000		450	29396	9039396	595	650	5	215
	850	224	9.5	810	638	81	108	280	7200	31000		340	29496	9039496	645	730	8	545
500	670	103	5	620	560	60	50	268	2050	1080				90692/500				92
	670	103	5	645	574	33	55	268	2390	12400	380	560	292/500	90392/500	575	615	4	100
	750	150	6	705	611	98	71	280	3550	1720				90693/500				211
	750	150	6	715	611	51	74	280	4350	20400	340	520	293/500	90393/500	615	670	5	220
	870	224	9.5	760	630	140	110	290	6290	27340				90694/500				520
	870	224	9.5	790	648	81	107	290	7850	33000	320	460	294/500	90394/500	670	750	8	589
530	710	109	5											90692/530				117
	710	109	5	680	604	69.5	54	288	2620	15300	350	530	292/530	90392/530	620	655	4	118
	800	160	7.5	760	648	54	76	295	5050	23300		400	293/530	90393/530	655	710	6	284
	920	236	9.5	840	700	145	116	309	8386	32600				90694/530				573
	920	236	9.5	880	696	85	114	310	8550	37000		320	294/530	90394/530	715	790	8	660
560	750	115	5	695	625	72	58	300	2430	13300				90692/560				127
	750	115	5	732	644	37	61	302	2990	17900	360	480	292/560	90392/560	655	685	4	140
	850	175	7.5	810	687	59	85	310	5700	26700		360	293/560	90393/560	695	750	6	354
	980	250	12	935	744	91	124	325	9600	42000		300	294/560	90394/560	755	835	10	800
600	980	250	12	830	727	142	122	328	12000	51000			294/560/HV					674
	800	122	5	772	688	39	58	321	3300	17800		450	292/600	90392/600	690	735	4	169.0
	900	180	7.5	840	720	65	89	340	6330	33700		340	293/600	90393/600	755	810	6	400
	1030	258	12	900	750	156	130	360	9860	38500				90694/600				700
	1030	258	12	985	780	93	127	345	10100	43000		280	294/600	90394/600	800	885	10	895
630	850	132	6	800	728	86	65	338	3450	19800		300		90692/630				188
	850	132	6	810	723	50	62	338	4770	24200		400	292/630	90392/630	740	780	5	210
	950	190	9.5	880	761	68	92	359	8450	40300		320	293/630	90393/630	795	860	8	485
	1090	280	12	1040	830	100	136	365	11600	51500		260	294/630	90394/630	845	935	10	1100
	1090	280	12	995	815	179	137	365					294/630EM					989

# 推力调心滚子轴承 (Spherical Roller Thrust bearings)



基本尺寸 (mm) Boundary Dimensions									基本额定载荷 (kN) Basic Load Ratings		极限转速 (rpm) Speed Ratings 脂润滑 油润滑 Grease Oil		轴承代号 Bearing Numbers 新代号 旧代号 New Old		相关安装尺寸 (mm) Abutment and Fillet Dimensions			质量 (kg) Mass 参考 Refer.																																																																																																																																																																																																																																																																																											
d	D	H	r <sub>1,2</sub>	d <sub>1</sub>	D <sub>1</sub>	B	C	S	Ca	Coa					d <sub>a min</sub>	D <sub>a max</sub>	r <sub>a max</sub>																																																																																																																																																																																																																																																																																												
670	900	140	6	830	750	86	70	365	3670	20280	380		292/670	90692/670 90392/670	790	825	5	218 255																																																																																																																																																																																																																																																																																											
	900	140	6	880	773	45	73	361	4200	25500									670	1000	200	9.5	935	804	73	98	379	7360	39600	300 240		293/670 294/670	90393/670 90394/670	840 895	900 990	8 12	545 1250	1150	290	15	1090	870	105	140	385	12500	56000	710	950	145	6	895	805	92	75	380	3600	12000	240 360 280 220		292/710 293/710 294/710	90692/710 90392/710 90393/710 90394/710	820 830 890 950	880 875 960 1050	5 5 8 12	279 290 660 1500	950	145	6	900	815	46	71	380	5230	27500	1060	212	9.5	985	855	74	103	404	9950	45500	1220	308	15	1160	920	132	148	407	14300	65500	750	1000	150	6	950	858	52	74	409	5870	33700			292/750 293/750	90392/750 90393/750 90694/750	880 935 1015	925 1000 1120	5 8 12	325 770 1340	1120	224	9.5	1086	910	76	109	415	9370	51000	1280	315	15	1152	972	160	158	448	14340	58600	1280	315	15	1220	970	128	152	429	15100	69000	800	1060	155	7.5	985	890	80	80	475	5635	28870			292/800 293/800	90692/800 90392/800 90393/800	935 995	980 1060	6 8	323 343 865	1060	155	7.5	1010	907.5	50	80	426	6350	33700	1180	230	9.5	1146	965	78	111	440	9950	56100	1360	335	15	1300	1030	121	162	445	16600	77500	850	1120	160	7.5	1060	967	47	82	455	6730	37400			292/850 293/850	90392/850 90393/850	980 1160	1030 1270	6 12	425 1000 2350	1250	243	12	1024	1034	142	172	507	11100	61600	900	1180	170	7.5		1023				6330	40900			292/900 294/900	90392/900 90394/900	1190	1315	12	2760	1520	372	15	1450	1164	135	185	520	22200	121000	950	1250	180	7.5	1185	1081	58	88	507	8280	46600			292/950 294/950	90392/950 90394/950	1095 1275	1155 1400	6 12	600 3065	1600	390	15	1470	1209	153	191	546	28200	13200	1000	1320	190	9.5		1139				7990	52800			292/1000 293/1000	90392/1000 90393/1000	1245	1330	10	710 1550	1460
670	1000	200	9.5	935	804	73	98	379	7360	39600	300 240		293/670 294/670	90393/670 90394/670	840 895	900 990	8 12	545 1250																																																																																																																																																																																																																																																																																											
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710	950	145	6	895	805	92	75	380	3600	12000	240 360 280 220		292/710 293/710 294/710	90692/710 90392/710 90393/710 90394/710	820 830 890 950	880 875 960 1050	5 5 8 12	279 290 660 1500																																																																																																																																																																																																																																																																																											
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	1220	308	15	1160	920	132	148	407	14300	65500									750	1000	150	6	950	858	52	74	409	5870	33700			292/750 293/750	90392/750 90393/750 90694/750	880 935 1015	925 1000 1120	5 8 12	325 770 1340		1120	224	9.5	1086	910	76	109	415	9370		51000									1280									315	15	1152	972	160	158	448	14340	58600	1280	315	15	1220	970	128	152	429	15100	69000	800	1060	155	7.5	985	890	80	80	475	5635	28870			292/800 293/800	90692/800 90392/800 90393/800	935 995	980 1060	6 8	323 343 865			1060	155	7.5	1010	907.5	50	80	426	6350	33700																	1180	230	9.5	1146	965	78	111	440	9950	56100	1360	335	15	1300	1030	121	162	445	16600	77500	850	1120	160	7.5	1060	967	47	82	455	6730	37400			292/850 293/850	90392/850 90393/850	980 1160	1030 1270	6 12	425 1000 2350	1250		243	12	1024	1034	142	172	507	11100	61600	900	1180	170	7.5		1023					6330								40900			292/900 294/900	90392/900 90394/900	1190	1315	12	2760	1520	372	15	1450	1164	135	185	520	22200		121000	950	1250	180	7.5	1185	1081	58	88	507	8280			46600			292/950 294/950	90392/950 90394/950	1095 1275	1155 1400	6 12							600 3065	1600	390	15	1470	1209	153	191	546	28200	13200		1000	1320	190	9.5		1139				7990	52800			292/1000 293/1000	90392/1000 90393/1000	1245	1330	10									710 1550	1460	276	12	1365	1192	100	137	561	14400		82500					
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	1360	335	15	1300	1030	121	162	445	16600	77500									850	1120	160	7.5	1060	967	47	82	455	6730	37400			292/850 293/850	90392/850 90393/850	980 1160	1030 1270	6 12	425 1000 2350		1250	243	12	1024	1034	142	172	507	11100	61600	900									1180	170	7.5		1023				6330	40900			292/900 294/900	90392/900 90394/900	1190	1315	12	2760		1520	372	15	1450	1164	135	185	520	22200	121000	950									1250	180	7.5	1185	1081	58	88	507	8280	46600			292/950 294/950	90392/950 90394/950	1095 1275	1155 1400	6 12	600 3065		1600	390	15	1470	1209	153	191	546	28200	13200	1000	1320	190	9.5		1139												7990	52800			292/1000 293/1000	90392/1000 90393/1000	1245	1330	10	710 1550	1460		276	12	1365	1192	100	137	561	14400	82500																																																																																																																																											
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