



d 320~950mm

Boundary Dimensions							Basic Load Ratings		Limiting Speeds	
<i>d</i>	<i>d</i> <sub>1</sub>	<i>D</i>	<i>D</i> <sub>3</sub>	<i>H</i>	<i>r</i> <sub>min</sub>	<i>a</i>	Dynamic <i>C</i>	Static <i>C</i> <sub>0</sub>	Grease	Oil
mm							kN		r/min	
320	335	400	385	48	3	60°	260	1115	830	1100
330	345	410	380	45	2	60°	111	607	600	900
380	410	470	440	50	2	60°	177	602	500	730
420	430	500	490	48	2	60°	260	1440	830	1100
	462	580	538	73	5	45°	330	2010	700	980
440	458	540	522	60	2.1	45°	380	1980	660	950
500	530	600	570	60	2.1	60°	322	1956	660	950
520	545	620	596	60	5	60°	440	2430	660	950
530	590	710	650	109	5	60°	695	4320	350	500
	550	710	690	109	5	60°	780	4250	350	500
560	620	740	680	89	6	45°	805	3432	400	570
562	580	632	612	40	1.5	60°	143	500	300	440
600	635	710	675	67	4	60°	380	2484	510	720
610	700	790	735	89	4.5	45°	839	3648	380	540
620	665	780	735	102	3.5	45°	776	3588	340	490
	640	700	680	50	1.5	60°	311	1314	260	380
650	720	880	800	140	6	60°	1105	7692	260	370
670	740	900	830	140	6	45°	1260	6084	250	360
750	780	900	870	90	4	60°	587	4620	340	480
800	840	950	910	120	4	60°	850	6710	200	240
	870	1060	990	155	7.5	60°	1145	8868	180	250
810	880	1030	960	110	7.5	45°	780	4080	280	400
950	1040	1250	1160	180	7.5	45°	1500	9168	120	170

Bearing Designations		Minimum Load Constant <i>A</i>	Mass
Present	Original		
			kg
569164	9168164	1.115	12.1
569164/YB2	9168764K	0.607	10.5
569176/YB2	9168776K	0.602	15.8
569184	9168184	3.9	15.9
567284	7168284	2.01	51
569188	9168188	1.98	25.5
5691/500	91681/500	1.956	25.3
5617/520	1687/520	2.4	29.7
5692/530	91682/530	4.02	93.9
5692/530/YB2	91682/530K		108
5617/560	1687/560	3.342	77
5617/562	1688/562	0.5	12.2
5691/600	91681/600	12	37.6
5617/610	1687/610	3.648	86
5617/620	1687/620	3.588	95.2
1688/620	5617/620	1.314	19.8
5617/650	1687/650	7.092	194
5692/670	91682/670	53	206
5691/750	91681/750	40	94.4
5611/800	1681/800	6.71	140
5692/800	91682/800	150	293
5617/810	1687/810	150	176
5691/950	91682/950	60	432

