



Bearing No.	Boundary dimensions				Basic load ratings(kN)		Limiting speeds		Mass
	mm				Dynamic	Static	rpm		Kg
	d	D	B	r _{s min}	Cr	Cor	Grease	Oil	
22205	25	52	18	1	36.5	36	6,500	10,000	0.186
22205K	25	52	18	1	36.5	36	6,500	10,000	0.182
22205KW33C3	25	52	18	1	36.5	36	6,500	10,000	0.182
22205W33C3	25	52	18	1	36.5	36	6,500	10,000	0.186
22206	30	62	20	1	49	49	5,700	8,800	0.287
22206K	30	62	20	1	49	49	5,700	8,800	0.282
22206KW33C3	30	62	20	1	49	49	5,700	8,800	0.282
22206W33C3	30	62	20	1	49	49	5,700	8,800	0.287
22207	35	72	23	1.1	69.5	71	4,900	7,500	0.446
22207K	35	72	23	1.1	69.5	71	4,900	7,500	0.437
22207KW33C3	35	72	23	1.1	69.5	71	4,900	7,500	0.437
22207W33C3	35	72	23	1.1	69.5	71	4,900	7,500	0.446
22208	40	80	23	1.1	79	88.5	4,300	6,600	0.526
22208K	40	80	23	1.1	79	88.5	4,300	6,600	0.515
22208KW33C3	40	80	23	1.1	79	88.5	4,300	6,600	0.515
22208W33C3	40	80	23	1.1	79	88.5	4,300	6,600	0.526

22209	45	85	23	1.1	82.5	95	3,800	5,900	0.584
22209K	45	85	23	1.1	82.5	95	3,800	5,900	0.572
22209KW33C3	45	85	23	1.1	82.5	95	3,800	5,900	0.572
22209W33C3	45	85	23	1.1	82.5	95	3,800	5,900	0.584
22210	50	90	23	1.1	86	102	3,500	5,300	0.63
22210K	50	90	23	1.1	86	102	3,500	5,300	0.616
22210KW33C3	50	90	23	1.1	86	102	3,500	5,300	0.616
22210W33C3	50	90	23	1.1	86	102	3,500	5,300	0.63
22211	55	100	25	1.5	118	144	3,200	4,900	0.808
22211K	55	100	25	1.5	118	144	3,200	4,900	0.79
22211KW33C3	55	100	25	1.5	93.5	110	3,200	4,200	0.832
22211W33C3	55	100	25	1.5	118	144	3,200	4,900	0.808
22212	60	110	28	1.5	115	147	2,900	4,500	1.15
22212K	60	110	28	1.5	115	147	2,900	4,500	1.13
22212KW33C3	60	110	28	1.5	115	147	2,900	4,500	1.13
22212W33C3	60	110	28	1.5	115	147	2,900	4,500	1.15
22213	65	120	31	1.5	143	179	2,700	4,200	1.5
22213K	65	120	31	1.5	143	179	2,700	4,200	1.47
22213KW33C3	65	120	31	1.5	143	179	2,700	4,200	1.47
22213W33C3	65	120	31	1.5	143	179	2,700	4,200	1.5
22214	70	125	31	1.5	154	201	2,500	3,900	1.55
22214K	70	125	31	1.5	154	201	2,500	3,900	1.52
22214KW33C3	70	125	31	1.5	154	201	2,500	3,900	1.52
22214W33C3	70	125	31	1.5	154	201	2,500	3,900	1.55
22215	75	130	31	1.5	166	223	2,300	3,600	1.65
22215K	75	130	31	1.5	166	223	2,300	3,600	1.61
22215KW33C3	75	130	31	1.5	166	223	2,300	3,600	1.61
22215W33C3	75	130	31	1.5	166	223	2,300	3,600	1.65
22216	80	140	33	2	213	277	2,200	3,400	1.99
22216K	80	140	33	2	213	277	2,200	3,400	1.94
22216KW33C3	80	140	33	2	213	277	2,200	3,400	1.94
22216W33C3	80	140	33	2	213	277	2,200	3,400	1.99
22217	85	150	36	2	251	320	2,100	3,200	2.49
22217K	85	150	36	2	251	320	2,100	3,200	2.43
22217KW33C3	85	150	36	2	251	320	2,100	3,200	2.43
22217W33C3	85	150	36	2	251	320	2,100	3,200	2.49
22218	90	160	40	2	292	385	1,900	3,000	3.24
22218K	90	160	40	2	292	385	1,900	3,000	3.16

22218KW33C3	90	160	40	2	292	385	1,900	3,000	3.16
22218W33C3	90	160	40	2	292	385	1,900	3,000	3.24
22219	95	170	43	2.1	294	390	1,800	2,800	4.1
22219K	95	170	43	2.1	294	390	1,800	2,800	4.01
22219KW33C3	95	170	43	2.1	294	390	1,800	2,800	4.01
22219W33C3	95	170	43	2.1	294	390	1,800	2,800	4.1
22220	100	180	46	2.1	315	415	1,700	2,700	4.95
22220K	100	180	46	2.1	315	415	1,700	2,700	4.84
22220KW33C3	100	180	46	2.1	315	415	1,700	2,700	4.84
22220W33C3	100	180	46	2.1	315	415	1,700	2,700	4.95
22222	110	200	53	2.1	410	570	1,600	2,400	7.2
22222K	110	200	53	2.1	410	570	1,600	2,400	7.04
22222KW33C3	110	200	53	2.1	410	570	1,600	2,400	7.04
22222W33C3	110	200	53	2.1	410	570	1,600	2,400	7.2
22224	120	215	58	2.1	485	700	1,400	2,200	9.1
22224K	120	215	58	2.1	485	700	1,400	2,200	8.89
22224KW33C3	120	215	58	2.1	485	700	1,400	2,200	8.89
22224W33C3	120	215	58	2.1	485	700	1,400	2,200	9.1
22226	130	230	64	3	570	790	1,300	2,000	11.2
22226K	130	230	64	3	570	790	1,300	2,000	10.9
22226KW33C3	130	230	64	3	570	790	1,300	2,000	10.9
22226W33C3	130	230	64	3	570	790	1,300	2,000	11.2
22228	140	250	68	3	685	975	1,200	1,900	14
22228K	140	250	68	3	685	975	1,200	1,900	13.7
22228KW33C3	140	250	68	3	685	975	1,200	1,900	13.7
22228W33C3	140	250	68	3	685	975	1,200	1,900	14
22230	150	270	73	3	775	1,160	1,100	1,700	18.1
22230K	150	270	73	3	775	1,160	1,100	1,700	17.7
22230KW33C3	150	270	73	3	775	1,160	1,100	1,700	17.7
22230W33C3	150	270	73	3	775	1,160	1,100	1,700	18.1
22232	160	290	80	3	870	1,290	1,000	1,600	22.7
22232K	160	290	80	3	870	1,290	1,000	1,600	22.2
22232KW33C3	160	290	80	3	870	1,290	1,000	1,600	22.2
22232W33C3	160	290	80	3	870	1,290	1,000	1,600	22.7
22234	170	310	86	4	1,000	1,520	980	1,500	28
22234K	170	310	86	4	1,000	1,520	980	1,500	27.3
22234KW33C3	170	310	86	4	1,000	1,520	980	1,500	27.3
22234W33C3	170	310	86	4	1,000	1,520	980	1,500	28

22236	180	320	86	4	1,040	1,610	920	1,400	29.3
22236K	180	320	86	4	1,040	1,610	920	1,400	28.6
22236KW33C3	180	320	86	4	1,040	1,610	920	1,400	28.6
22236W33C3	180	320	86	4	1,040	1,610	920	1,400	29.3
22238	190	340	92	4	1,160	1,810	860	1,300	36.6
22238K	190	340	92	4	1,160	1,810	860	1,300	35.8
22238KW33C3	190	340	92	4	1,160	1,810	860	1,300	35.8
22238W33C3	190	340	92	4	1,160	1,810	860	1,300	36.6
22240	200	360	98	4	1,310	2,010	820	1,300	44
22240K	200	360	98	4	1,310	2,010	820	1,300	43
22240KW33C3	200	360	98	4	1,310	2,010	820	1,300	43
22240W33C3	200	360	98	4	1,310	2,010	820	1,300	44
22244	220	400	108	4	1,580	2,460	730	1,100	60.4
22244K	220	400	108	4	1,580	2,460	730	1,100	59.1
22244KW33C3	220	400	108	4	1,580	2,460	730	1,100	59.1
22244W33C3	220	400	108	4	1,580	2,460	730	1,100	60.4
22248	240	440	120	4	1,940	3,100	660	1,000	81.7
22248K	240	440	120	4	1,940	3,100	660	1,000	80
22248KW33C3	240	440	120	4	1,940	3,100	660	1,000	80
22248W33C3	240	440	120	4	1,940	3,100	660	1,000	81.7
22252	260	480	130	5	2,230	3,600	610	930	106
22252K	260	480	130	5	2,230	3,600	610	930	104
22252KW33C3	260	480	130	5	2,230	3,600	610	930	104
22252W33C3	260	480	130	5	2,230	3,600	610	930	106
22256	280	500	130	5	2,310	3,800	560	860	112
22256K	280	500	130	5	2,310	3,800	560	860	110
22256KW33C3	280	500	130	5	2,310	3,800	560	860	110
22256W33C3	280	500	130	5	2,310	3,800	560	860	112
22260	300	540	140	5	2,670	4,350	510	790	141
22260K	300	540	140	5	2,670	4,350	510	790	138
22260KW33C3	300	540	140	5	2,670	4,350	510	790	138
22260W33C3	300	540	140	5	2,670	4,350	510	790	141