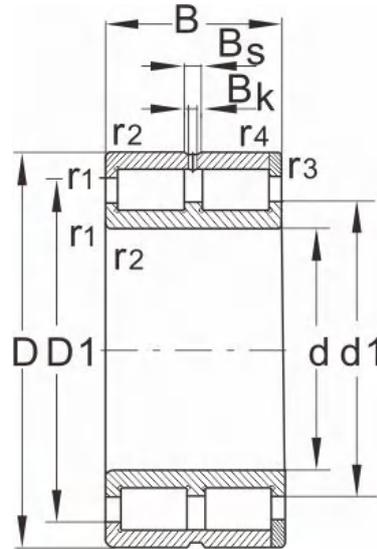


Double Row Full Complement Cylindrical Roller Bearings



NNC

Bearing No.	Boundary dimensions				Basic load ratings(kN)		Limiting speed(rpm)		Bearing dimensions					Weight	
	d	D	B	r1,r2 Min	Dynamic(Cr)	Static(Cor)	Grease	Oil	E	d1	D1	Bs	Bk		S
NNCF5005V	25	47	30	0.6	55	76.4	3800	7000	42.7	33.1	40.3	4.5	3	1	0.23
NNCF5006V	30	55	34	1	73.7	105	3200	6000	49.8	38.6	47	4.5	3	1	0.35
NNCF5007V	35	62	36	1	88	131	2800	5300	55.7	43.7	52.7	4.5	3	1	0.46
NNCF5008V	40	68	38	1	105	159	2400	4800	61.9	49.1	58.7	4.5	3	1	0.56
NNCF5009V	45	75	40	1	128	198	2000	4300	69.8	55.4	66.2	4.5	3	1	0.7
NNCF5010V	50	80	40	1	132	206	1900	4000	72.9	58.5	69.3	4.5	3	1	0.75
NNCF5011V	55	90	46	1.1	176	294	1600	3400	83.7	67.6	79.7	4.5	3.5	1	1.15
NNC4912V	60	85	25	1	76.5	134	1700	3400	--	69.5	76.5	4.5	3.5	--	0.48
NNCF4912V	60	85	25	1	76.5	134	1700	3400	78.9	69.5	76.5	4.5	3.5	1	0.46
NNCL4912V	60	85	25	1	76.5	134	1700	3400	78.9	69.5	76.5	4.5	3.5	1	0.46
NNCF5012V	60	95	46	1.1	183	305	1600	3400	86.9	70.9	82.9	4.5	3.5	1	1.25
NNCF5013V	65	100	46	1.1	194	331	1400	3000	93.3	77.3	89.3	4.5	3.5	1	1.3
NNC4914V	70	100	30	1	103	188	1400	3000	--	82	89	4.5	3.5	--	0.8
NNCF4914V	70	100	30	1	103	188	1400	3000	92.3	82	89	4.5	3.5	1	0.79
NNCL4914V	70	100	30	1	103	188	1400	3000	92.3	82	89	4.5	3.5	1	0.79
NNCF5014V	70	110	54	1.1	220	361	1300	2800	101	81.8	96.2	5	3.5	1.1	1.85
NNC4916V	80	110	30	1	110	210	1200	2600	--	90.5	98	5	3.5	--	0.9
NNCF4916V	80	110	30	1	110	210	1200	2600	101.2	90.5	98	5	3.5	1	0.88
NNCL4916V	80	110	30	1	110	210	1200	2600	101.2	90.5	98	5	3.5	1	0.88
NNCF5016V	80	125	60	1.1	286	469	1100	2400	117.2	94.8	112	5	3.5	2.5	2.6

Double Row Full Complement Cylindrical Roller Bearings

NNC4918V	90	125	35	1.1	146	292	1100	2300	--	103.5	111.5	5	3.5	--	1.4
NNCF4918V	90	125	35	1.1	146	292	1100	2300	115.5	103.5	111.5	5	3.5	1.5	1.37
NNCL4918V	90	125	35	1.1	146	292	1100	2300	115.5	103.5	111.5	5	3.5	1.5	1.37
NNCF5018V	90	140	67	1.5	369	635	1000	2200	130.3	106	125	5	3.5	2.5	3.75
NNC4920V	100	140	40	1.1	190	390	950	2000	--	116.5	125.5	5	3.5	--	2.1
NNCF4920V	100	140	40	1.1	190	390	950	2000	130	116.5	125.5	5	3.5	2	2
NNCL4920V	100	140	40	1.1	190	390	950	2000	130	116.5	125.5	5	3.5	2	2
NNCF5020V	100	150	67	1.5	391	690	950	2000	140	116	134	6	3.5	2.5	4.05
NNC4922V	110	150	40	1.1	197	420	900	1900	--	125	134	6	3.5	--	2.3
NNCF4922V	110	150	40	1.1	197	420	900	1900	138.6	125	134	6	3.5	2	2.2
NNCL4922V	110	150	40	1.1	197	420	900	1900	138.6	125	134	6	3.5	2	2.2
NNCF5022V	110	170	80	2	528	957	850	1800	157	128	150	6	3.5	2.5	6.6
NNC4924V	120	165	45	1.1	220	465	800	1700	--	139	149	6	3.5	--	3.2
NNCF4924V	120	165	45	1.1	220	465	800	1700	154	139	149	6	3.5	3	3
NNCL4924V	120	165	45	1.1	220	465	800	1700	154	139	149	6	3.5	3	3
NNCL5024V	120	180	80	2	561	1050	800	1700	168	139	161	6	3.5	2.5	7.1
NNC4926V	130	180	50	1.5	255	540	750	1600	--	149.5	160.5	6	3.5	--	4.2
NNCF4926V	130	180	50	1.5	255	540	750	1600	166	149.5	160.5	6	3.5	4	4
NNCL4926V	130	180	50	1.5	255	540	750	1600	166	149.5	160.5	6	3.5	4	4
NNCF5026V	130	200	95	2	704	1380	700	1500	183.5	153	176	6	3.5	2.5	11
NNC4928V	140	190	50	1.5	265	576	700	1500	--	160	171	6	3.5	--	4.4
NNCF4928V	140	190	50	1.5	265	576	700	1500	176.4	160	171	6	3.5	4	4.2
NNCL4928V	140	190	50	1.5	265	576	700	1500	176.4	160	171	6	3.5	4	4.2
NNCF5028V	140	210	95	2	737	1500	670	1400	195.5	165	188	7	4	3	11.5
NNC4830V	150	190	40	1.1	230	560	720	1500	--	165	174	7	4	--	3
NNCF4830V	150	190	40	1.1	230	560	720	1500	178.7	165	174	7	4	2	2.8
NNCL4830V	150	190	40	1.1	230	560	720	1500	178.7	165	--	7	4	2	2.8
NNC4930V	150	210	60	2	383	843	680	1400	--	172.5	185.5	7	4	--	7
NNCF4930V	150	210	60	2	383	843	680	1400	192	172.5	185.5	7	4	4	6.8
NNCL4930V	150	210	60	2	383	843	680	1400	192	172.5	185.5	7	4	4	6.8
NNCF5030V	150	225	100	2.1	842	1680	630	1300	209	175	201	7	4	3	14
NNC4832V	160	200	40	1.1	238	600	680	1400	--	176.5	185.5	7	4	--	3.2
NNCF4832V	160	200	40	1.1	238	600	680	1400	190.1	176.5	185.5	7	4	2	3
NNCL4832V	160	200	40	1.1	238	600	680	1400	190.1	176.5	--	7	4	2	3
NNC4932V	160	220	60	2	399	906	650	1300	--	184.5	197.5	7	4	--	7.2
NNCF4932V	160	220	60	2	399	906	650	1300	203.9	184.5	197.5	7	4	4	7.1
NNCL4932V	160	220	60	2	399	906	650	1300	203.9	184.5	197.5	7	4	4	7.1
NNCF5032V	160	240	109	2.1	1010	1950	600	1200	225	185	215	7	4	3	17
NNC4834V	170	215	45	1.1	258	631	640	1300	--	187.5	196.5	7	4	--	4.2
NNCF4834V	170	215	45	1.1	258	631	640	1300	201.7	187.5	196.5	7	4	3	4
NNCL4834V	170	215	45	1.1	258	631	640	1300	201.7	187.5	--	7	4	3	4

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NNC4934V	170	230	60	2	408	950	600	1200	--	192.5	205.5	7	4	--	7.6
NNCF4934V	170	230	60	2	408	950	600	1200	212.2	192.5	205.5	7	4	4	7.5
NNCL4934V	170	230	60	2	408	950	600	1200	212.2	192.5	205.5	7	4	4	7.5
NNCF5034V	170	260	122	2.1	1140	2170	560	1100	243	198	232	7	4	5	23
NNC4836V	180	225	45	1.1	266	664	610	1200	--	196	207	7	4	--	4.5
NNCF4836V	180	225	45	1.1	266	664	610	1200	211.3	196	207	7	4	3	4.2
NNCL4836V	180	225	45	1.1	266	664	610	1200	211.3	196	--	7	4	3	4.2
NNC4936V	180	250	69	2	547	1220	570	1100	--	207	223	7	4	--	11
NNCF4936V	180	250	69	2	547	1220	570	1100	231.1	207	223	7	4	4	10.8
NNCL4936V	180	250	69	2	547	1220	570	1100	231.1	207	223	7	4	4	10.8
NNCF5036V	180	280	136	2.1	1320	2580	560	1100	260.5	212	249	8	4	6	30.5
NNC4838V	190	240	50	1.5	305	760	560	1150	--	209	220	7	4	--	5.8
NNCF4838V	190	240	50	1.5	305	760	560	1150	225.4	209	220	7	4	4	5.5
NNCL4838V	190	240	50	1.5	305	760	560	1150	225.4	209	--	7	4	4	5.5
NNC4938V	190	260	69	2	562	1290	550	1100	--	217.5	233	7	4	--	11.5
NNCF4938V	190	260	69	2	562	1290	550	1100	241.3	217.5	233	7	4	4	11.3
NNCL4938V	190	260	69	2	562	1290	550	1100	241.3	217.5	233	7	4	4	11.3
NNCF5038V	190	290	136	2.1	1380	2690	530	1000	270	222	258	8	4	6	31.5
NNC4840V	200	250	50	1.5	315	799	550	1100	--	219.5	230	7	4	--	6
NNCF4840V	200	250	50	1.5	315	799	550	1100	235.9	219.5	230	7	4	4	5.8
NNCL4840V	200	250	50	1.5	315	799	550	1100	235.9	219.5	--	7	4	4	5.8
NNC4940V	200	280	80	2.1	661	1495	530	1000	--	233	251	8	4	--	16
NNCF4940V	200	280	80	2.1	661	1495	530	1000	260	233	251	8	4	5	15.9
NNCL4940V	200	280	80	2.1	661	1495	530	1000	260	233	251	8	4	5	15.9
NNCF5040V	200	310	150	2.1	1570	3130	500	950	288	236	276	8	4	7	41
NNC4844V	220	270	50	1.5	330	878	500	1000	--	240.5	251.5	7	4	--	6.5
NNCF4844V	220	270	50	1.5	330	878	500	1000	256.9	240.5	251.5	7	4	4	6.3
NNCL4844V	220	270	50	1.5	330	878	500	1000	256.9	240.5	--	7	4	4	6.3
NNC4944V	220	300	80	2.1	690	1610	500	950	--	250	268	8	4	--	17.5
NNCF4944V	220	300	80	2.1	690	1610	500	950	277.2	250	268	8	4	5	17.2
NNCL4944V	220	300	80	2.1	690	1610	500	950	277.2	250	268	8	4	5	17.2
NNCF5040V	220	340	160	3	1870	3680	450	850	313.5	255	300	8	4	7	52.5
NNC4848V	240	300	60	2	497	1292	480	900	--	261.5	275.5	8	4	--	10.3
NNCF4848V	240	300	60	2	497	1292	480	900	282.4	261.5	275.5	8	4	4	10
NNCL4848V	240	300	60	2	497	1292	480	900	282.4	261.5	--	8	4	4	10
NNC4948V	240	320	80	2.1	725	1762	450	850	--	273	291	8	4	--	18.7
NNCF4948V	240	320	80	2.1	725	1762	450	850	300.1	273	291	8	4	5	18.5
NNCL4948V	240	320	80	2.1	725	1762	450	850	300.1	273	291	8	4	5	18.5
NNCF5048V	240	360	160	3	1980	4050	430	800	335.6	278	322	9.4	5	7	56
NNC4852V	260	320	60	2	521	1406	430	820	--	283.5	297.5	8	4	--	11.1
NNCF4852V	260	320	60	2	521	1406	430	820	304.7	283.5	297.5	8	4	4	10.8

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NNCL4852V	260	320	60	2	521	1406	430	820	304.7	283.5	--	8	4	4	10.8
NNC4952V	260	360	100	2.1	1070	2520	400	750	--	297	320	9.4	5	--	33.1
NNCF4952V	260	360	100	2.1	1070	2520	400	750	331.5	297	320	9.4	5	6	32.2
NNCL4952V	260	360	100	2.1	1070	2520	400	750	331.5	297	320	9.4	5	6	32.2
NNCF5052V	260	400	190	4	2640	5340	380	700	373.5	304	357	9.4	5	7	85.5
NNC4856V	280	350	69	2	680	1853	400	750	--	309	325	8	4	--	16.1
NNCF4856V	280	350	69	2	680	1853	400	750	332.9	309	325	8	4	4	15.8
NNCL4856V	280	350	69	2	680	1853	400	750	332.9	309	--	8	4	4	15.8
NNC4956V	280	380	100	2.1	1120	2710	380	700	--	319	342	9.4	5	--	34.5
NNCF4956V	280	380	100	2.1	1120	2710	380	700	353.5	319	342	9.4	5	6	34.2
NNCL4956V	280	380	100	2.1	1120	2710	380	700	353.5	319	342	9.4	5	6	34.2
NNCF5056V	280	420	190	4	2700	5610	360	670	389	320	372	9.4	5	7	90.5
NNC4860V	300	380	80	2.1	801	2146	380	700	--	330.5	348.5	9.4	5	--	22.9
NNCF4860V	300	380	80	2.1	801	2146	380	700	357.4	330.5	348.5	9.4	5	6	22.5
NNCL4860V	300	380	80	2.1	801	2146	380	700	357.4	330.5	--	9.4	5	6	22.5
NNC4960V	300	420	118	3	1560	3630	340	650	--	346.5	375.5	9.4	5	--	53
NNCF4960V	300	420	118	3	1560	3630	340	650	390.2	346.5	375.5	9.4	5	6	52.8
NNCL4960V	300	420	118	3	1560	3630	340	650	390.2	346.5	375.5	9.4	5	6	52.8
NNCF5060V	300	460	218	4	3410	7180	320	600	432	355	413	9.4	5	9	130
NNC4864V	320	400	80	2.1	832	2300	340	640	--	353.5	371.5	9.4	5	--	24
NNCF4864V	320	400	80	2.1	832	2300	340	640	380.3	353.5	371.5	9.4	5	6	23.8
NNCL4864V	320	400	80	2.1	832	2300	340	640	380.3	353.5	--	9.4	5	6	23.8
NNC4964V	320	440	118	3	1600	3835	320	600	--	365.5	399	9.4	5	--	56
NNCF4964V	320	440	118	3	1600	3835	320	600	409	365.5	399	9.4	5	6	55.2
NNCL4964V	320	440	118	3	1600	3835	320	600	409	365.5	399	9.4	5	6	55.2
NNCF5064V	320	480	218	4	3470	7450	300	560	447.5	370	429	9.4	5	9	135
NNC4868V	340	420	80	2.1	850	2415	320	600	--	370.5	388.5	9.4	5	--	25.5
NNCF4868V	340	420	80	2.1	850	2415	320	600	397.4	370.5	388.5	9.4	5	6	25.5
NNCL4868V	340	420	80	2.1	850	2415	320	600	397.4	370.5	--	9.4	5	6	25.2
NNC4968V	340	460	118	3	1640	4035	300	560	--	383.5	412.5	9.4	5	--	60.5
NNCF4968V	340	460	118	3	1640	4035	300	560	427.1	383.5	412.5	9.4	5	6	58.8
NNCL4968V	340	460	118	3	1640	4035	300	560	427.1	383.5	412.5	9.4	5	6	58.8
NNCF5068V	340	520	243	5	4180	9200	280	530	486	399	465	9.4	5	11	185
NNC4872V	360	440	80	2.1	880	2571	300	560	--	393	411	9.4	5	--	27
NNCF4872V	360	440	80	2.1	880	2571	300	560	420.2	393	411	9.4	5	6	26.5
NNCL4872V	360	440	80	2.1	880	2571	300	560	420.2	393	--	9.4	5	6	26.5
NNC4972V	360	480	118	2.5	1690	4240	300	550	--	399	436.5	9.4	5	--	61
NNCF4972V	360	480	118	2.5	1690	4240	300	550	446	399	436.5	9.4	5	6	60.5
NNCL4972V	360	480	118	2.5	1690	4240	300	550	446	399	436.5	9.4	5	6	60.5
NNCF5072V	360	540	243	5	4290	9570	260	500	504	417	483	9.4	5	11	195
NNC4876V	380	480	100	2.1	1293	3618	280	530	--	421.5	444.5	9.4	5	--	45

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NNCF4876V	380	480	100	2.1	1293	3618	280	530	456	421.5	444.5	9.4	5	6	44.6
NNCL4876V	380	480	100	2.1	1293	3618	280	530	456	421.5	--	9.4	5	6	44.6
NNC4976V	380	520	140	4	2124	5460	260	500	--	433.5	465.5	9.4	5	--	93
NNCF4976V	380	520	140	4	2124	5460	260	500	481.5	433.5	465.5	9.4	5	7	92.4
NNCL4976V	380	520	140	4	2124	5460	260	500	481.5	433.5	465.5	9.4	5	7	92.4
NNCF5076V	380	560	243	5	4400	9940	240	480	532	435	511	9.4	5	11	200
NNC4880V	400	500	100	2.1	1311	3748	270	500	--	436	459	9.4	5	--	47
NNC4996V	480	650	170	5	3720	8420	180	360	--	537	592	9.4	5	--	170
NNCF4996V	480	650	170	5	3720	8420	180	360	605.5	537	592	9.4	5	8	166
NNCL4996V	480	650	170	5	3720	8420	180	360	605.5	537	592	9.4	5	8	166
NNCF5096V	480	700	300	6	6710	15300	170	360	657	548	630	9.4	5	14	380
NNC48/500V	500	620	118	3	1625	4987	200	380	--	547	571	9.4	5	--	82.5
NNCF48/500V	500	620	118	3	1625	4987	200	380	583.5	547	571	9.4	5	7	83
NNCL48/500V	500	620	118	3	1625	4987	200	380	583.5	547	--	9.4	5	7	83
NNC49/500V	500	670	170	5	3350	8850	170	360	--	568.5	610.5	9.4	5	--	179
NNCF49/500V	500	670	170	5	3350	8850	170	360	631.5	568.5	610.5	9.4	5	8	175
NNCL49/500V	500	670	170	5	3350	8850	170	360	631.5	568.5	610.5	9.4	5	8	175
NNCF50/500V	500	720	300	6	6820	15900	170	360	678	569	651	9.4	5	14	390
NNC48/530V	530	650	118	3	1700	5285	180	340	--	577.5	602.5	9.4	5	--	87.5
NNCF48/530V	530	650	118	3	1700	5285	180	340	615	577.5	602.5	9.4	5	6	87.2
NNCL48/530V	530	650	118	3	1700	5285	180	340	615	577.5	--	9.4	5	6	87.2
NNC49/530V	530	710	180	4	3870	10100	160	340	--	588	648	9.4	5	--	208
NNCF49/530V	530	710	180	4	3870	10100	160	340	663	588	648	9.4	5	8	205
NNCL49/530V	530	710	180	4	3870	10100	160	340	663	588	648	9.4	5	8	205