

Double Row Full Complement Cylindrical Roller Bearings

Dalian JinYu HuaYang Industry Co., Ltd.

Tel: 86 411 84580998 / 66005509 / 86 13610855458

E-mail:hunaiwen@wjybearing.com

Website:www.jyhy-group.com

Bearing No.	Other Type	Dimensions(mm)			Install Dimensions(mm)						Basic Load Rating(kN)		Limiting speed n1 oil ≈	Weight (Kg)
		d	D	B	rs	s	C	d1	D1	E	Cr	Cor	Min-1	
SL18 5004	NNCF5004V	20	42	30	0.6	1	15	29	33	36.5	47500	53000	10000	0.2
SL18 5005	NNCF5005V	25	47	30	0.6	1	15	34.5	38.5	42.5	54000	65000	9000	0.23
SL18 5006	NNCF5006V	30	55	34	1	1.5	17	40	45.5	49.5	70000	86000	7500	0.35
SL18 5007	NNCF5007V	35	62	36	1	1.5	18	45	51.5	55.5	85000	109000	6500	0.46
SL18 5008	NNCF5008V	40	68	38	1	1.5	19	50.5	57.5	61.5	101000	136000	6000	0.56
SL18 5009	NNCF5009V	45	75	40	1	1.5	20	55.5	62.5	66.5	108000	151000	5500	0.71
SL18 5010	NNCF5010V	50	80	40	1	1.5	20	59	67.5	72	135000	191000	5000	0.76
SL18 5011	NNCF5011V	55	90	46	1.1	1.5	23	68.5	78.5	83.5	184000	275000	4500	1.16
SL01 4912	NNC4912V	60	85	25	1		12.5	70.5	73.5		71000	125000	4500	0.49
SL02 4912	NNCL4912V	60	85	25	1	1	12.5	70.5		77	71000	125000	4500	0.47
SL18 5012	NNCF5012V	60	95	46	1.1	1.5	23	71.5	82	86.5	189000	290000	4200	1.24
SL18 5013	NNCF5013V	65	100	46	1.1	1.5	23	78	88	93	199000	320000	3900	1.32
SL01 4914	NNC4914V	70	100	30	1		15	83	87		108000	189000	3800	0.78
SL02 4914	NNCL4914V	70	100	30	1	1	15	83		91	108000	189000	3800	0.75
SL18 5014	NNCF5014V	70	110	54	1.1	3	27	81.5	95	100	235000	355000	3600	1.85
SL18 5015	NNCF5015V	75	115	54	1.1	3	27	89	103	107.5	248000	390000	3400	1.93
SL01 4916	NNC4916V	80	110	30	1	-	15	92	96	-	109000	199000	2900	0.88

SL02 4916	NNCL4916V	80	110	30	1	1	15	92	96	100	109000	199000	2900	0.85
SL18 4916	NNCF4916V	80	110	30	1	0.7	15	92	96	100	109000	199000	2900	0.88
SL18 5016	NNCF5016V	80	125	60	1.1	3.5	30	95	111	117	295000	450000	2600	2.59
SL18 5017	NNCF5017V	85	130	60	1.1	3.5	30	99.5	115.5	121	305000	470000	2500	2.72
SL01 4918	NNC4918V	90	125	35	1.1		17.5	103	110		149000	280000	2500	1.35
SL02 4918	NNCL4918V	90	125	35	1.1	1.5	17.5	103		115	149000	280000	2500	1.3
SL18 4918	NNCF4918V	90	125	35	1.1	0.7	17.5	103	110	115	149000	280000	2500	1.35
SL18 5018	NNCF5018V	90	140	67	1.5	4	33.5	106.5	124	130	355000	280000	2300	3.62
SL01 4920	NNC4920V	100	140	40	1.1		20	116.5	124.5		191000	370000	2200	1.95
SL02 4920	NNCL4920V	100	140	40	1.1	2	20	116.5	124.5		191000	370000	2200	1.9
SL18 4920	NNCF4920V	100	140	40	1.1	0.7	20	116.5	124.5	129	191000	560000	2200	1.95
SL18 5020	NNCF5020V	100	150	67	1.5	4	33.5	116	133.5	139	375000	610000	2200	3.94
SL01 4922	NNC4922V	110	150	40	1.1		20	125	133.5		198000	400000	2100	2.15
SL02 4922	NNCL4922V	110	150	40	1.1	2	20	125		138	198000	400000	2100	2.1
SL18 4922	NNCF4922V	110	150	40	1.1	0.7	20	125	133.5	138	198000	400000	2100	2.15
SL18 5022	NNCF5022V	110	170	80	2	5	40	127.5	148.5	156	490000	790000	2000	6.32
SL01 4924	NNC4924V	120	165	45	1.1		22.5	139	148		222000	440000	1900	2.95
SL02 4924	NNCL4924V	120	165	45	1.1	3	22.5	139		153	222000	440000	1900	2.85
SL18 4924	NNCF4924V	120	165	45	1.1	2	22.5	139	148	153	222000	440000	1900	2.95
SL18 5024	NNCF5024V	120	180	80	2	5	40	139	160	167	520000	870000	1800	6.77
SL01 4926	NNC4926V	130	180	50	1.5		25	149.5	159.5		260000	510000	1700	3.95
SL02 4926	NNCL4926V	130	180	50	1.5	4	25	149.5		165	260000	510000	1700	3.8
SL18 4926	NNCF4926V	130	180	50	1.5	2	25	149.5	159.5	165	260000	510000	1700	3.95
SL18 5026	NNCF5026V	130	200	95	2	5	47.5	149	174.5	183	740000	1220000	1700	10.2
SL01 4928	NNC4928V	140	190	50	1.5		25	160	170		270000	550000	1600	4.2
SL02 4928	NNCL4928V	140	190	50	1.5	4	25	149.5		176	270000	550000	1600	4.1
SL18 4928	NNCF4928V	140	190	50	1.5	2	25	160	170	176	270000	550000	1600	4.2

SL18 5028	NNCF5028V	140	210	95	2	5	47.5	163	188.5	197	780000	1340000	1500	11.1
SL01 4830	NNC4830V	150	190	40	1.1		20	166	173		231000	530000	1600	2.9
SL01 4930	NNC4930V	150	210	60	2		30	171.5	186.5		410000	820000	1500	6.65
SL02 4830	NNCL4830V	150	190	40	2	2	20	166		178	231000	530000	1600	2.8
SL02 4930	NNCL4930V	150	210	60	2	4	30	171.5		192	410000	820000	1500	6.45
SL18 4930	NNCF4930V	150	210	60	2	2	30	171.5	186.5	192	410000	820000	1500	6.65
SL18 5030	NNCF5030V	150	225	100	2.1	6	50	170.5	197.5	206	810000	1400000	1500	13.3
SL01 4832	NNC4832V	160	200	40	1.1		20	174	182		237000	560000	1500	3.1
SL01 4932	NNC4932V	160	220	60	2	-	30	185	199.5	-	425000	880000	1400	7
SL02 4832	NNCL4832V	160	200	40	1.1	2	20	174	-	186	237000	560000	1500	3
SL02 4932*	NNCL4932V	160	220	60	2	4	30	185	-	206	425000	880000	1400	6.8
SL18 4932	NNCF4932V	160	220	60	2	2	30	185	199.5	206	425000	880000	1400	7
SL01 4834	NNC4834V	170	215	45	1.1	-	23	187	196	-	260000	600000	1400	4.1
SL01 4934	NNC4934V	170	230	60	2	-	30	194	208.5	-	435000	930000	1300	7.35
SL02 4834	NNCL4834V	170	215	45	1.1	3	23	187	-	201	260000	600000	1400	3.95
SL02 4934	NNCL4934V	170	230	60	2	4	30	194	-	215	435000	930000	1300	7.1
SL18 4934	NNCF4934V	170	230	60	2	2	30	194	208.5	215	435000	930000	1300	7.35
SL01 4836*	NNC4836V	180	225	45	1.1	-	23	200	208.5	-	270000	640000	1300	4.3
SL01 4936	NNC4936V	180	250	69	2	-	35	206	223.5	-	570000	1200000	1300	10.8
SL02 4836	NNCL4836V	180	225	45	1.1	3	23	200	-	214	270000	640000	1300	4.15
SL02 4936	NNCL4936V	180	250	69	2	4	35	206	-	230	570000	1200000	1300	10.5
SL18 4936	NNCF4936V	180	250	69	2	3	35	206	223.5	230	570000	1200000	1300	10.8
SL01 4838	NNC4838V	190	240	50	1.5	-	25	209	219	-	310000	730000	1300	5.65
SL01 4938	NNC4938V	190	260	69	2	-	35	216	233	-	580000	1270000	1200	11.2
SL02 4838	NNCL4838V	190	240	50	1.5	4	25	209	-	225	310000	730000	1300	5.45
SL02 4938	NNCL4938V	190	260	69	2	4	35	216	-	240	580000	1270000	1200	10.9
SL18 4938	NNCF4938V	190	260	69	2	3	35	216	233	240	580000	1270000	1200	11.2

SL01 4840*	NNC4840V	200	250	50	1.5	-	25	220	229.5	-	320000	770000	1200	5.9
SL01 4940	NNC4940V	200	280	80	2.1	-	40	231	251.5	-	690000	1480000	1100	15.8
SL02 4840	NNCL4840V	200	250	50	1.5	4	25	220	-	235	320000	770000	1200	5.7
SL02 4940	NNCL4940V	200	280	80	2.1	5	40	231	-	259	690000	1480000	1100	15.3
SL18 4940	NNCF4940V	200	280	80	2.1	4	40	231	251.5	259	690000	1480000	1100	15.8
SL01 4844*	NNC4844V	220	270	50	1.5	-	25	241	250.5	-	335000	840000	1100	6.4
SL01 4944	NNC4944V	220	300	80	2.1	-	40	248	268.5	-	720000	1590000	1000	17.2
SL02 4844	NNCL4844V	220	270	50	1.5	4	25	241	-	256	335000	840000	1100	6.2
SL02 4944	NNCL4944V	220	300	80	2.1	5	40	248	-	276	720000	1590000	1000	16.7
SL18 4944	NNCF4944V	220	300	80	2.1	4	40	248	268.5	276	720000	1590000	1000	17.2
SL01 4848*	NNC4848V	240	300	60	2	-	30	261	275	-	500000	1230000	1000	10
SL01 4948	NNC4948V	240	320	80	2.1	-	40	271	291	-	740000	1710000	950	18.5
SL02 4848	NNCL4848V	240	300	60	2	4	30	261	-	281	500000	1230000	1000	9.9
SL02 4948	NNCL4948V	240	320	80	2.1	5	40	271	-	299	740000	1710000	950	17.9
SL18 4948	NNCF4948V	240	320	80	2.1	4	40	271	291	299	740000	1710000	950	18.5
SL01 4852	NNC4852V	260	320	60	2	-	30	284	297	-	530000	1340000	950	11
SL01 4952	NNC4952V	260	360	100	2.1	-	50	295	321	-	1110000	2490000	900	32
SL02 4852	NNCL4852V	260	320	60	2	4	30	284	-	304	530000	1340000	950	10.6
SL02 4952	NNCL4952V	260	360	100	2.1	6	50	295	-	331	1110000	2490000	900	31.2
SL18 4952	NNCF4952V	260	360	100	2.1	4	50	295	321	331	1110000	2490000	900	32
SL01 4856	NNC4856V	280	350	69	2	-	34.5	308	326	-	690000	1790000	850	16
SL01 4956	NNC4956V	280	380	100	2.1	-	50	317	343	-	1150000	2700000	800	34
SL02 4856	NNCL4856V	280	350	69	2	4	34.5	308	-	332	690000	1790000	850	15.6
SL02 4956	NNCL4956V	280	380	100	2.1	6	50	317	-	355	1150000	2700000	800	33.1
SL18 4956	NNCF4956V	280	380	100	2.1	4	50	317	343	353	1150000	2700000	800	34
SL01 4860	NNC4860V	300	380	80	2.1	-	40	329	349	-	820000	2090000	800	23
SL01 4960	NNC4960V	300	420	118	3	-	40	341.5	374	-	1650000	3800000	750	53

SL02 4860	NNCL4860V	300	380	80	2.1	6	40	329		356	820000	2090000	800	22
SL02 4960	NNCL4960V	300	420	118	3	6	40	341.5		385	1650000	3800000	750	51.9
SL18 4960	NNCF4960V	300	420	118	3	4	40	341.5	374	385	1650000	3800000	750	53
SL01 4864	NNC4864V	320	400	80	2.1		40	352	372		850000	2240000	750	24
SL01 4964	NNC4964V	320	440	118	3		59	368	400		1720000	4100000	700	56
SL02 4864	NNCL4864V	320	400	80	2.1	6	40	352		379	850000	2240000	750	23.5
SL02 4964V	NNCL4964V	320	440	118	3	6	59	368		412	1720000	4100000	700	54.9
SL18 4964	NNCF4964V	320	440	118	3	4	59	368	400	412	1720000	4100000	700	56
SL01 4868	NNC4868V	340	420	80	2.1		40	369	389		870000	2350000	700	25.5
SL01 4968	NNC4968V	340	460	118	3		59	386	418		1770000	4300000	650	59
SL02 4868	NNCL4868V	340	420	80	2.1	6	40	369		396	870000	2350000	700	25
SL02 4968	NNCL4968V	340	460	118	3	6	59	386		430	1770000	4300000	650	57.8
SL18 4968	NNCF4968V	340	460	118	3	4	59	386	418	430	1770000	4300000	650	59
SL01 4872	NNC4872V	360	440	80	2.1		40	392	412		900000	2500000	650	27
SL01 4972	NNC4972V	360	480	118	3		59	404	436		1810000	4500000	650	62.1
SL02 4872V	NNCL4872V	360	440	80	2.1	6	40	392		419	900000	2500000	650	26
SL02 4972	NNCL4972V	360	480	118	3	6	59	404		448	1810000	4500000	650	60.8
SL18 4972	NNCF4972V	360	480	118	3	4	59	404	436	448	1810000	4500000	650	62.1
NNCF4976V	NNCF4976V	380	520	140	4		70	431	467.5	481	2270000	5600000	600	92.4
SL01 4876	NNC4876V	380	480	100	2.1	6	50	421	446		1310000	3450000	600	45.5
SL01 4976	NNC4976V	380	520	140	4	7	70	431	467.5		2270000	5600000	600	92.4
SL02 4976V	NNCL4976V	380	520	140	4		70	431		481	2270000	5600000	600	90.5
SL18 4976	NNCL4876V	380	480	100	2.1	5	50	421		455	1310000	3450000	600	44
NNCF4980V	NNCF4980V	400	540	140	4		70	451	488	501	2330000	5900000	550	96.5
SL01 4880	NNC4880V	400	500	100	2.1	6	50	435	461		1330000	3600000	600	46.5
SL01 4980	NNC4980V	400	540	140	4	7	70	451	488		2330000	5900000	550	96.5
SL18 4884	NNCL4980V	400	540	140	4	6	70	451		501	2330000	5900000	550	94.6

SL18 4980	NNCL4880V	400	500	100	2.1	5	50	435		470	1330000	3600000	600	45.8
NNCF4884V	NNCF4884V	420	520	100	2.1			458	482	492.6	1340000	4000000	480	49.5
NNCF4984V	NNCF4984V	420	560	140	4			470	512	522.5	2200000	6000000	450	99.5
SL01 4884	NNC4884V	420	520	100	2.1	6		458	482	492.6	1340000	4000000	480	49.5
SL01 4984	NNC4984V	420	560	140	4	7		470	512	522.5	2200000	6000000	450	99.5
SL18 4888	NNCL4984V	420	560	140	4	6		470		522.5	2200000	6000000	450	99.5
SL18 4984	NNCL4884V	420	520	100	2.1	7		458		492.6	1340000	4000000	480	49.5
NNCF4888V	NNCF4888V	440	540	100	2.1			480	504	514.6	1400000	4150000	450	52
NNCF4988V	NNCF4988V	440	600	160	4			503	544	563.5	2970000	7500000	436	137
SL01 4888	NNC4888V	440	540	100	2.1	6		480	504	514.6	1400000	4150000	450	52
SL01 4988	NNC4988V	440	600	160	4	7		503	544	563.5	2970000	7500000	436	137
SL18 4892	NNCL4988V	440	600	160	4	7		503		563.5	2970000	7500000	436	137
SL18 4988	NNCL4888V	440	540	100	2.1	7		480		514.6	1400000	4150000	450	52
NNCF4892V	NNCF4892V	460	580	118	3			505	531	543.3	1540000	4500000	430	76
NNCF4992V	NNCF4992V	460	620	160	4			512	564	577	3030000	7650000	400	140
SL01 4892	NNC4892V	460	580	118	3	7		505	531	543.3	1540000	4500000	430	76
SL01 4992	NNC4992V	460	620	160	4	7		512	564	577	3030000	7650000	400	140
SL18 4896	NNCL4992V	460	620	160	4	7		512		577	3030000	7650000	400	140
SL18 4992	NNCL4892V	460	580	118	3	7		505		543.3	1540000	4500000	430	76
NNCF4896V	NNCF4896V	480	600	118	3			529	555	567.3	1570000	4750000	400	78.5
NNCF4996V	NNCF4996V	480	650	170	5			537	592	605.5	3300000	8300000	380	165
SL01 4896	NNC4896V	480	600	118	3	T		529	555	567.3	1570000	4750000	400	78.5
SL01 4996	NNC4996V	480	650	170	5	8		537	592	605.5	3300000	8300000	380	165
SL18 48/500	NNCL4996V	480	650	170	5	7		537		605.5	3300000	8300000	380	165
SL18 4996	NNCL4896V	480	600	118	3	8		529		567.3	1570000	4750000	400	78.5
NNCF48/500V	NNCF48/500	500	620	118	3			546	571	583.5	1610000	4900000	400	81.5
NNCF49/500V	NNCF49/500	500	670	170	5			568	611	631.5	3360000	8800000	360	175

SL01 48/500	NNC48/500V	500	620	118	3	7		546	571	583.5	1610000	4900000	400	81.5
SL01 49/500	NNC49/500V	500	670	170	5	8		568	611	631.5	3360000	8800000	360	175
SL18 48/530	NNCL49/500	500	670	170	5	7		568		631.5	3360000	8800000	360	175
SL18 49/500	NNCL48/500	500	620	118	3	8		546		583.5	1610000	4900000	400	81.5
NNCF48/530V	NNCF48/530	530	650	118	3	7		577	603	615	1680000	5400000	360	85
NNCF49/530V	NNCF49/530	530	710	180	5			588	648	663	3910000	10200000	340	200
SL01 48/530	NNC48/530V	530	650	118	3	7		577	603	615	1680000	5400000	360	86
SL01 49/530	NNC49/530V	530	710	180	5	8		588	648	663	3910000	10200000	340	200
SL02 49/530	NNCL49/530	530	710	180	5			588		663	3910000	10200000	340	200
SL18 49/530	NNCL48/530	530	650	118	3	8		577	603	615	1680000	5400000	360	84