

Double Row Full Complement Cylindrical Roller Bearing

select	Inquiry	Single direction guide bearing type	Guide bearing type	Free bearing type	SKF Type	Shaft diameter	Mass Dimension(Size)				Install dimension min					Basic load ratings		Limiting speed n1 oil ≈
							kg	d (mm)	D (mm)	B (mm)	rs	s	C	d1	D1	E	Dynamic C(N)	
SL18 5004	-	-	NNCF5004V	20	20	42	30	0.6	1	15	29	33	36.5	47 500	53 000	10 000	0.2	
SL18 5005	-	-	NNCF5005V	25	25	47	30	0.6	1	15	34.5	38.5	42.5	54 000	65 000	9 000	0.23	
SL18 5006	-	-	NNCF5006V	30	30	55	34	1	1.5	17	40	45.5	49.5	70 000	86 000	7 500	0.35	
SL18 5007	-	-	NNCF5007V	35	35	62	36	1	1.5	18	45	51.5	55.5	85 000	109 000	6 500	0.46	
SL18 5008	-	-	NNCF5008V	40	40	68	38	1	1.5	19	50.5	57.5	61.5	101 000	136 000	6 000	0.56	
SL18 5009	-	-	NNCF5009V	45	45	75	40	1	1.5	20	55.5	62.5	66.5	108 000	151 000	5 500	0.71	
SL18 5010	-	-	NNCF5010V	50	50	80	40	1	1.5	20	59	67.5	72	135 000	191 000	5 000	0.76	
SL18 5011	-	-	NNCF5011V	55	55	90	46	1.1	1.5	23	68.5	78.5	83.5	184 000	275 000	4 500	1.16	
-	SL01 4912	-	NNC4912V	60	60	85	25	1		12.5	70.5	73.5		71 000	125 000	4 500	0.49	
-	-	SL02 4912	NNCL4912V	60	60	85	25	1	1	12.5	70.5		77	71 000	125 000	4 500	0.47	
SL18 5012	-	-	NNCF5012V	60	60	95	46	1.1	1.5	23	71.5	82	86.5	189 000	290 000	4 200	1.24	
SL18 5013	-	-	NNCF5013V	65	65	100	46	1.1	1.5	23	78	88	93	199 000	320 000	3 900	1.32	
-	SL01 4914	-	NNC4914V	70	70	100	30	1		15	83	87		108 000	189 000	3 800	0.78	
-	-	SL02 4914	NNCL4914V	70	70	100	30	1	1	15	83		91	108 000	189 000	3 800	0.75	
SL18 5014	-	-	NNCF5014V	70	70	110	54	1.1	3	27	81.5	95	100	235 000	355 000	3 600	1.85	
SL18 5015	-	-	NNCF5015V	75	75	115	54	1.1	3	27	89	103	107.5	248 000	390 000	3 400	1.93	
SL18 4916	-	-	NNCF4916V	80	80	110	30	1	0.7	15	92	96	100	109 000	199 000	2 900	0.88	
-	SL01 4916	-	NNC4916V	80	80	110	30	1	-	15	92	96	-	109 000	199 000	2 900	0.88	
-	-	SL02 4916	NNCL4916V	80	80	110	30	1	1	15	92	96	100	109 000	199 000	2 900	0.85	
SL18 5016	-	-	NNCF5016V	80	80	125	60	1.1	3.5	30	95	111	117	295 000	450 000	2 600	2.59	
SL18 5017	-	-	NNCF5017V	85	85	130	60	1.1	3.5	30	99.5	115.5	121	305 000	470 000	2 500	2.72	
SL18 4918	-	-	NNCF4918V	90	90	125	35	1.1	0.7	17.5	103	110	115	149 000	280 000	2 500	1.35	
-	SL01 4918	-	NNC4918V	90	90	125	35	1.1		17.5	103	110		149 000	280 000	2 500	1.35	
-	-	SL02 4918	NNCL4918V	90	90	125	35	1.1	1.5	17.5	103		115	149 000	280 000	2 500	1.3	
SL18 5018	-	-	NNCF5018V	90	90	140	67	1.5	4	33.5	106.5	124	130	355 000	280 000	2 300	3.62	
SL18 4920	-	-	NNCF4920V	100	100	140	40	1.1	0.7	20	116.5	124.5	129	191 000	560 000	2 200	1.95	
-	SL01 4920	-	NNC4920V	100	100	140	40	1.1		20	116.5	124.5		191 000	370 000	2 200	1.95	
-	-	SL02 4920	NNCL4920V	100	100	140	40	1.1	2	20	116.5	124.5		191 000	370 000	2 200	1.9	

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SL18 5020	-	-	NNCF5020V	100	100	150	67	1.5	4	33.5	116	133.5	139	375 000	610 000	2 200	3.94
SL18 4922	-	-	NNCF4922V	110	110	150	40	1.1	0.7	20	125	133.5	138	198 000	400 000	2 100	2.15