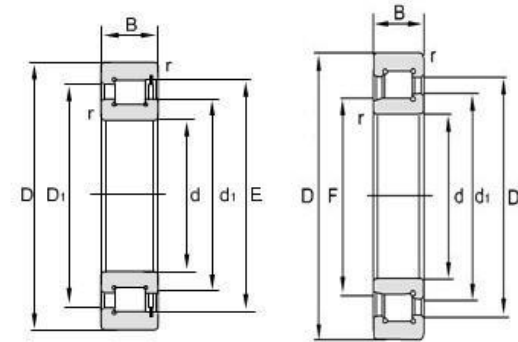
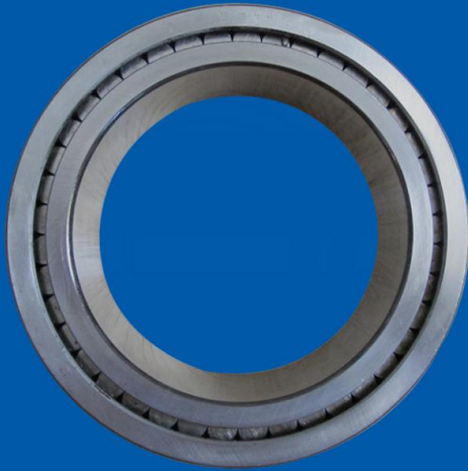


Single Row Full Complement Cylindrical Roller Bearings

DQXZ



Bearing NO.	Boundary dimensions(mm)					Basic load ratings(kN)		Limiting speed(rpm)		Abutment and fillet dimensions(mm)			Weight(kg)
New	d	D	B	$r_{1\sim 2\min}$	$r_{3\sim 4\min}$	Cr	Cor	Grease	Oil	$d_{a\min}$	$D_{a\max}$	$r_{a\max}$	Refer
NCF2920V	100	140	24	1.1	1	132	224	1000	2200	106.5	133.5	1	1.15
NCF3020V	100	150	37	1.5	1	242	375	950	2000	108	142	1.5	2.2
NCF2220V	100	180	46	2.1	2.1	380	530	850	1800	111	169	2	5.1
NJG2320VH	100	215	73	3	-	704	900	600	1200	113	202	2.5	13
NCF2922V	110	150	24	1.1	1	140	250	900	1900	116.5	143.5	1	1.25
NCF3022V	110	170	45	2	1	330	500	850	1800	119	161	2	3.65
NCF2222V	110	200	53	2.1	2.1	440	600	750	1600	122	188	2	7.15
NJG2322VH	110	240	80	3	-	858	1060	560	1100	123	227	2.5	17.5
NCF2924V	120	165	27	1.1	1	172	290	850	1800	126.5	158.5	1	1.7

NCF3024V	120	180	46	2	1	341	550	800	1700	129	171	2	3.95
NCF2224V	120	215	58	2.1	2.1	512	735	700	1500	132	203	2	9.05
NJG2324VH	120	260	86	3	-	935	1200	530	1000	133	247	2.5	22.5
NCF2926V	130	180	30	1.5	1.1	205	360	750	1600	138	172	1.5	2.3
NCF3026V	130	200	52	2	1	429	695	700	1500	139	191	2	5.8
NCF2226V	130	230	64	3	3	605	880	670	1400	143	217	2.5	11
NJG2326VH	130	280	93	4	-	1080	1430	500	950	146	264	3	28
NCF2928V	140	190	30	1.5	1.1	220	390	700	1500	148	182	1.5	2.4
NCF3028V	140	210	53	2	1	468	750	670	1400	149	201	2	6.1
NCF2228V	140	250	68	3	3	693	1020	630	1300	153	237	2.5	14.5
NJG2328VH	140	300	102	4	-	1230	1660	450	850	156	284	3	35.5
NCF1830V	150	190	20	1.1	1	108	200	700	1500	157.5	182.5	1	1.3
NCF2830V	150	190	24	1.1	1	145	285	700	1500	157.5	182.5	1	1.7
NCF2930V	150	210	36	2	1.1	286	500	670	1400	159	201	2	3.85
NCF3030V	150	225	56	2.1	1.1	539	865	630	1300	161	214	2	7.5
NCF2230V	150	270	73	3	3	792	1180	600	1200	163	257	2.5	18.5
NJG2330VH	150	320	108	4	-	1450	1930	430	800	166	177	3	42.5
NCF1832V	150	200	20	1.1	1	112	212	670	1400	167.5	192.5	1	1.45
NCF2832V	160	200	24	1.1	1	147	305	670	1400	167.5	192.5	1	1.65
NCF2932V	160	220	36	2	1.1	297	540	630	1300	169	211	2	4.05
NCF3032V	160	240	60	2.1	1.1	583	950	600	1200	171	229	2	9.1
NCF2232V	160	290	80	3	3	990	1500	560	1100	173	277	2.5	23
NCF1834V	170	215	22	1.5	1.5	149	272	629	1300	182	204	1.5	1.8
NCF2834V	170	215	27	1.1	1	194	380	630	1300	177.5	207.5	1	2.3
NCF2934V	170	230	36	2	1.1	308	570	600	1200	179	221	2	4.25
NCF3034V	170	260	67	2.1	1.1	737	1180	560	1100	181	249	2	12.5
NCF2234V	170	310	86	4	4	1100	1700	530	1000	186	294	3	28.5
NJG2334VH	170	360	120	4	-	1760	2450	380	700	186	344	3	59.5
NCF1836V	180	225	22	1.1	1	147	275	600	1200	187.5	217.5	1	1.95
NCF2836V	180	225	27	1.1	1	201	405	600	1200	187.5	217.5	1	2.6
NCF2936V	180	250	42	2	1.1	391	695	560	1100	189	241	2	6.25
NCF3036V	180	280	74	2.1	2.1	825	1370	560	1100	191	269	2	16.5
NCF2236V	180	320	86	4	4	1120	1760	500	950	196	304	3	29.5
NJG2336VH	180	380	126	4	-	1870	2650	360	670	196	364	3	69.5
NCF1838V	190	240	24	1.5	1.1	172	320	560	1100	198	232	1.5	2.45
NCF2838V	190	240	30	1.5	1.1	229	465	560	1100	198	232	1.5	3.1
NCF2938V	190	260	42	2	1.1	440	780	560	1100	199	251	2	6.55
NCF3038V	190	290	75	2.1	2.1	858	1430	530	1000	201	279	2	17
NCF2238V	190	340	92	4	4	1230	1960	480	900	206	324	3	36
NCF1840V	200	250	24	1.5	1.1	176	335	560	1100	208	242	1.5	3.4

NCF2840V	200	250	30	1.5	1.1	233	480	560	1100	208	242	1.5	2.6
NCF2940V	200	280	48	2.1	1.5	528	965	530	1000	211	269	2	9.15
NCF3040V	200	310	82	2.1	2.1	990	1700	500	950	211	299	2	22.5
NCF2240V	200	360	98	4	4	1400	2240	450	850	216	344	3	43.5
NJG2340VH	200	420	138	5	-	2290	3200	320	600	220	400	4	92
NCF1844V	220	270	24	1.5	1.1	183	365	530	1000	228	262	1.5	2.85
NCF2844V	220	270	30	1.5	1.1	242	530	530	1000	228	262	1.5	3.9
NCF2944V	220	300	48	2.1	1.5	512	1000	480	900	231	289	2	9.9
NCF3044V	220	340	90	3	3	1190	2040	450	850	233	327	2.5	29.5
NCF1848V	240	300	28	2	1.1	260	510	480	900	249	291	2	4.4
NCF2848V	240	300	36	2	1.1	341	720	480	900	249	291	2	5.7
NCF2948V	240	320	48	2.1	1.5	583	1140	450	850	251	309	2	11
NCF3048V	240	360	92	3	3	1250	2240	430	800	253	347	2.5	32
NJG2348VH	240	500	155	5	5	3140	4400	240	480	260	480	4	147
NCF1852V	260	320	28	2	1.1	270	550	430	800	269	311	2	4.75
NCF2852V	260	320	36	2	1.1	352	780	430	800	269	311	2	6.2
NCF2952V	260	360	60	2.1	1.5	737	1430	400	750	271	349	2	18.5
NCF3052V	260	400	104	4	4	1610	2850	380	700	276	384	3	46.5
NJG2352VH	260	540	165	6	-	3580	5000	200	430	286	514	5	177
NCF3352V	260	540	206	6	6	4290	6300	150	320	286	514	5	220
NCF1856V	280	350	33	2	1.1	330	655	400	750	289	341	2	7.1
NCF2856V	280	350	42	2	1.1	446	1000	400	750	289	341	2	9
NCF2956V	280	380	60	2.1	1.5	897	1730	380	700	291	369	2	20
NCF3056V	280	420	106	4	4	1680	3050	360	670	296	404	3	50
NCF1860V	300	380	38	2.1	1.5	418	850	360	670	311	369	2	10
NCF2860V	300	380	48	2.1	1.5	572	1250	360	670	311	369	2	12
NCF2960V	300	420	72	3	3	1120	2200	340	630	313	407	2.5	31.5
NCF3060V	300	460	118	4	4	2090	3750	320	600	316	444	3	69
NCF1864V	320	400	38	2.1	1.5	440	900	340	630	331	389	2	10.5
NCF2864V	320	400	48	2.1	1.5	583	1320	340	630	331	389	2	13.5
NCF2964V	320	440	72	3	3	1140	2360	320	600	333	427	2.5	33
NCF3064V	320	480	121	4	4	2120	3900	300	560	336	464	3	74.5
NCF1868V	340	420	38	2.1	2.1	475	985	300	560	359	402	2	10.7
NCF2968V	340	460	72	3	3	1190	2500	300	560	353	447	2.5	35
NCF3068V	340	520	133	5	5	2240	4250	280	530	360	500	4	100
NCF1872V	360	440	38	2.1	1.5	457	1000	300	560	371	429	2	12
NCF2872V	360	440	48	2.1	1.5	627	1460	300	560	371	429	2	15
NCF2972V	360	480	72	3	3	1230	2600	280	530	373	467	2.5	36.5
NCF3072V	360	540	134	5	5	2640	4900	260	500	380	520	4	105
NCF1876V	380	480	46	2.1	1.5	627	1290	280	530	391	469	2	19.5

NCF2876V	380	480	60	2.1	1.5	897	2080	280	530	391	469	2	25
NCF2976V	380	520	82	4	4	1570	3250	260	500	396	504	3	52.5
NCF3076V	380	560	135	5	5	2700	5100	240	480	400	540	4	110
NCF1880V	400	500	46	2.1	1.5	627	1340	260	500	411	489	2	20.5
NCF2880V	400	500	60	2.1	1.5	913	2160	260	500	411	489	2	26.5
NCF2980V	400	540	82	4	4	1650	3450	240	480	416	524	3	54.5
NCF3080V	400	600	148	5	5	3190	6100	220	450	420	580	4	145
NCF1884V	420	520	46	2.1	1.5	660	1430	240	480	431	509	2	21
NCF2884V	420	520	60	2.1	1.5	952	2280	240	480	431	509	2	28
NCF2984V	420	560	82	4	4	1650	3600	220	450	436	544	3	57
NCF3084V	420	620	150	5	5	3300	6300	200	430	440	600	4	150
NCF1888V	440	540	46	2.1	1.5	671	1460	220	450	451	529	2	22
NCF2888V	440	540	60	2.1	1.5	968	2360	220	450	451	529	2	29
NCF2988V	440	600	95	4	4	2010	4400	200	430	456	584	3	80.5
NCF3088V	440	650	157	6	6	3740	7350	190	400	466	624	5	175
NCF1892V	460	580	56	3	3	913	1960	200	430	473	567	2.5	34
NCF2892V	460	580	72	3	3	1300	3050	200	430	473	567	2.5	44
NCF2992V	460	620	95	4	4	2050	4500	190	400	476	604	3	83.5
NCF3092V	460	680	163	6	6	4130	8000	180	380	486	654	5	195
NCF1896V	480	600	56	3	3	935	2040	190	400	493	587	2.5	35.5
NCF2896V	480	600	72	3	3	1320	3150	190	400	493	587	2.5	46
NCF2996V	480	650	100	5	5	2290	5100	180	380	500	630	4	98
NCF3096V	480	700	165	6	6	4180	8300	170	360	506	674	5	205
NCF18/500V	500	620	56	3	3	952	2120	180	380	513	607	2.5	35.5
NCF28/500V	500	620	72	3	3	1340	3350	180	380	513	607	2.5	48
NCF29/500V	500	670	100	5	5	2380	5300	170	360	520	650	4	100
NCF30/500V	500	720	167	6	6	4290	8650	170	360	526	694	5	215
NCF18/530V	530	650	56	3	3	990	2240	170	360	543	637	2.5	37.5
NCF28/530V	530	650	72	3	3	1400	3450	170	360	543	637	2.5	49.5
NCF29/530V	530	710	106	5	5	2700	6000	160	340	550	690	4	120
NCF30/530V	530	780	185	6	6	5230	10600	150	320	556	754	5	300
NCF18/560V	560	680	56	3	3	1020	2360	160	340	573	667	2.5	40.5
NCF28/560V	560	680	72	3	3	1420	3650	160	340	573	667	2.5	54
NCF29/560V	560	750	112	5	5	3030	6700	150	320	580	730	4	140
NCF30/560V	560	820	195	6	6	5830	11800	140	300	586	794	5	345
NCF18/600V	600	730	60	3	3	1050	2550	150	320	613	717	2.5	49.5
NCF28/600V	600	730	78	3	3	1570	4300	150	320	613	717	2.5	67.5
NCF29/600V	600	800	118	5	5	3360	7500	140	300	620	780	4	170
NCF18/630V	630	780	69	4	4	1250	2900	140	300	646	764	3	70
NCF28/630V	630	780	88	4	4	1870	5000	140	300	646	764	3	92.5

NCF29/630V	630	850	128	6	6	3740	8650	130	280	656	824	5	205
NCF18/670V	670	820	69	4	4	1300	3150	130	280	686	804	3	74
NCF28/670V	670	820	88	4	4	1940	5300	130	280	686	804	3	97.5
NCF29/670V	670	900	136	6	6	3800	8650	120	260	696	874	5	245
NCF18/710V	710	870	74	4	4	1540	3750	120	260	726	854	3	90
NCF28/710V	710	870	95	4	4	2330	6300	120	260	726	854	3	115
NCF29/710V	710	950	140	6	6	3910	9150	110	240	736	924	5	275
NCF18/750V	750	920	78	5	5	1760	4300	110	240	770	900	4	110
NCF28/750V	750	920	100	5	5	2510	6800	110	240	770	900	4	140
NCF29/750V	750	1000	145	6	6	4460	10600	100	220	796	974	5	315
NCF18/800V	800	980	82	5	5	1940	4800	100	220	820	960	4	130
NCF28/800V	800	980	106	5	5	2750	7500	100	220	820	960	4	165
NCF29/800V	800	1060	150	6	6	4950	12200	95	200	836	1034	5	360
NCF18/850V	850	1030	82	5	5	2050	5200	95	200	870	1010	4	135
NCF28/850V	850	1030	106	5	5	2860	8000	95	200	870	1010	4	175
NCF29/850V	850	1120	155	6	6	5280	12900	90	190	886	1084	5	405
NCF18/900V	900	1090	85	5	5	2240	5700	90	190	920	1070	4	160
NCF28/900V	900	1090	112	5	5	3190	9150	90	190	920	1070	4	208
NCF29/900V	900	1180	165	6	6	5940	14600	80	170	936	1154	5	472
NCF18/950V	950	1150	90	5	5	2420	6300	80	170	970	1130	4	185
NCF28/950V	950	1150	118	5	5	3410	9800	80	170	970	1130	4	240
NCF29/950V	950	1250	175	7.5	7.5	6660	16300	75	160	983	1217	6	565
NCF18/1000V	1000	1220	100	6	6	2920	7500	75	160	1026	1194	5	230
NCF28/1000V	1000	1220	128	6	6	4130	11600	75	160	1026	1194	5	310
NCF29/1000V	1000	1320	185	7.5	7.5	7480	18600	70	150	1033	1287	6	680