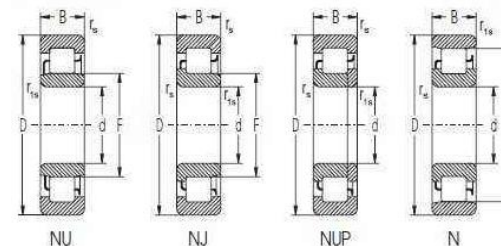


Cylindrical roller bearings  
for rolling mill, oil equipment  
and so on

*Dalian Goldbull Bearing Co.,Ltd*

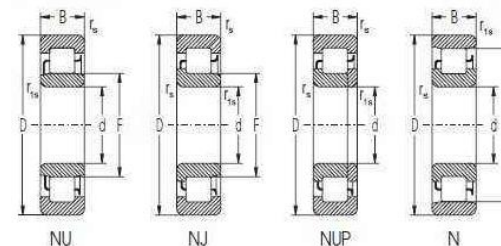
[www.gb-bearing.com](http://www.gb-bearing.com)

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



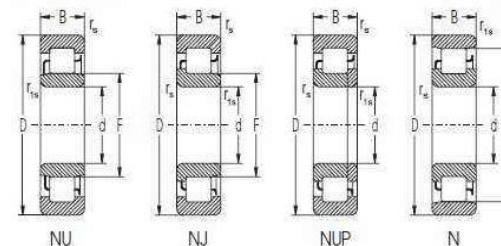
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
4104134H	NAL4034M/C9	170	260	90	2.1	787	1400	320	400	15.9
32836HU	NU3036X2M/C9	180	280	82.6	3.5	734	1220	1700	2000	20
4104136HU	NAL4036M/C9	180	280	100	2.5	862	1610	940	1400	24.3
7002140H	NU040M	200	310	34	2	305	545	2200	2800	10.5
12140H	NF1040M	200	310	51	2.1	468	705	1900	2400	13.2
32140H	NU1040M	200	310	51	2.1	468	705	1900	2400	14.3
42140H	NJ1040M	200	310	51	2.1	468	705	1900	2400	14.7
4G32840H	NU3040X3MC4	200	320	88.9	3	770	1420	1500	1800	29.5
2240H	N240M	200	360	58	4	688	995	1500	1800	26.8
12240H	NF240M	200	360	58	4	688	995	1500	1800	27.3
32240H	NU240M	200	360	58	4	688	995	1500	1800	26.5
42240H	NJ240M	200	360	58	4	688	995	1500	1800	27.1
2540H	N2240EM	200	360	98	4	1160	1980	1500	1800	44.9
42540H	NJ2240M	200	360	98	4	905	1600	1500	1800	45.5
32540H	NU2240EM	200	360	98	4	1160	1980	1500	1800	46.3
92540H	NUP2240M	200	360	98	4	905	1600	1500	1800	42.2
32340H	NU340M	200	420	80	5	1090	1400	1300	1600	56.7
2640H	N2340M	200	420	138	5	1650	2510	1200	1500	94.5
42640H	NJ2340M	200	420	138	5	1650	2510	1200	1500	99
3032340H	NU3340M	200	420	165	5	2150	3540	1200	1500	118
3092340H	NUP3340M	200	420	165	5	2150	3540	1200	1500	121

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



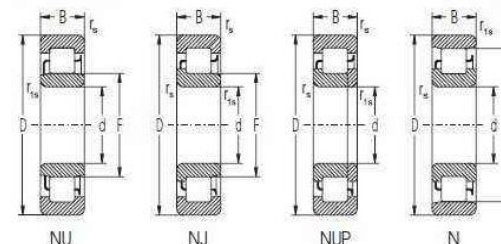
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
3032944Q	NU2944Q1	220	300	48	2.1	407	755	1900	2400	10.5
3042944H	NJ2944M	220	300	48	2.1	407	750	1900	2400	10.8
32144H	NU1044M	220	340	56	3	534	810	1800	2200	19.2
42144H	NJ1044M	220	340	56	3	534	810	1800	2200	19.6
22144H	NFP1044M	220	340	56	3	530	810	1800	2200	20.2
4G32844H	NU3044X3M	220	350	98.4	4	900	1740	1300	1600	38.6
2244H	N244M	220	400	65	4	836	1220	1500	1800	36.7
42244H	NJ244M	220	400	65	4	836	1220	1500	1800	35.4
32244H	NU244M	220	400	65	4	836	1220	1500	1800	35
92244H	NUP244M	220	400	65	4	836	1220	1500	1800	40.1
2544H	N2244M	220	400	108	4	1220	1990	1300	1600	61.8
32544H	NU2244M	220	400	108	4	1220	1990	1300	1600	62.2
92544H	NUP2244M	220	400	108	4	1220	1990	1300	1600	65
42544H	NJ2244M	220	400	108	4	1220	1990	1300	1600	63.3
32344	NU344M	220	460	88	5	1280	1730	1000	1300	73.4
42344H	NJ344M	220	460	88	5	1280	1730	1000	1300	73.4
2644H	N2344EM	220	460	145	5	2300	3360	1000	1300	114
32644H	NU2344M	220	460	145	5	2040	2780	1000	1300	114
1032948H	NU1948M	240	320	38	2.5	308	540	1900	2400	8.5
32148H	NU1048M	240	360	56	3	512	775	1700	2000	20.5
42148H	NJ1048M	240	360	56	3	512	775	1700	2000	21.1

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



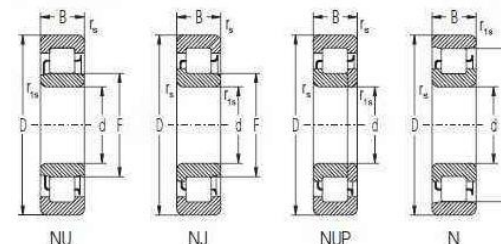
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
32848HU	NU2148X3M/C9	240	390	108	4	1400	2200	1220	1500	53.4
32248H	NU248M	240	440	72	4	1050	1540	1300	1600	46.9
42248H	NJ248M	240	440	72	4	1050	1540	1300	1600	49.6
32548H	NU2248MA	240	440	120	4	1490	2450	1200	1500	84.8
	NU5248/P5	240	440	146	4	2240	3820	1100	1400	104
2348H	N348M	240	500	95	5	1530	2120	1000	1300	96.3
32348H	NU348M	240	500	95	5	1670	2190	1000	1300	94.9
32648H	NU2348MA	240	500	155	5	2190	3360			155
	N650EM	250	308	50	2.3	595	1050	1800	2300	21.4
1012952H	NF1952M	260	360	46	2.1	445	785	1600	1850	14.9
32152H	NU1052M	260	400	65	4	688	1090	1500	1800	30.2
92152H	NUP1052M	260	400	65	4	688	1090	1500	1800	37.2
42152H	NJ1052M	260	400	65	4	688	1090	1500	1800	36.3
2032152H	NU2052EM	260	400	82	4	1080	1880	1300	1700	40.1
3032152H	NU3052M	260	400	104	4	1350	2340	1150	1450	49.5
3032752H	NU3152M	260	400	144	4	2050	3450	950	1250	98
32252H	NU252M	260	480	80	5	1220	1800	1050	1400	67.1
42252H	NJ252M	260	480	80	5	1220	1800	1050	1350	68.5
92252H	NUP252M	260	480	80	5	1220	1800	1050	1350	70
2552H	N2252M	260	480	130	5	1780	2910	950	1250	105
32552H	NU2252MA	260	480	130	5	1750	2910	950	1250	107

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



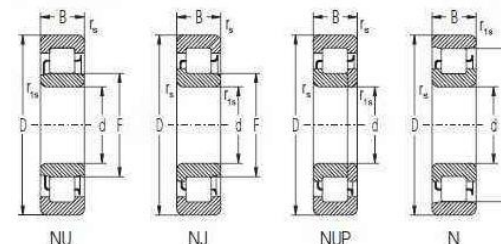
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
42552H	NJ2252M	260	480	130	5	1750	2910	950	1250	108
32352H	NU352M	260	540	102	6	1690	2290	850	1050	120
32652H	NU2352M	260	540	165	6	3150	4500	850	1050	188
1002856H	N1856X3M	280	340	30	2	308	690	1800	2200	5.76
2042856H	NJ2856M	280	350	42	2	363	790	1800	2200	9.15
1032956H	NU1956M	280	380	46	2	473	865	1700	1900	15.5
1012956H	NF1956M	280	380	46	2	325	533	1700	1900	16.9
2156H	N1056M	280	420	65	4	700	1150	1400	1700	31.5
32156H	NU1056M	280	420	65	4	704	1140	1400	1700	30.9
42156H	NJ1056M	280	420	65	4	704	1140	1400	1700	32.2
2032156H	NU2056M	280	420	82	4	1190	2170	1050	1300	39.5
3032756H	NU3156M	280	460	146	5	2250	3900	900	1150	106
42256H	NJ256M	280	500	80	5	1100	1750	1150	1450	71.5
32256H	NU256M	280	500	80	5	1100	1750	1150	1450	70
32556H	NU2256EM	280	500	130	5	2080	3270	1100	1400	118
32356H	NU356M	280	580	108	6	1880	2660	850	1000	147
32656H	NU2356M	280	580	175	6	2560	4250	900	1100	232
121/290	NFP10/290K	290	420	65	4	730	1200	1300	1600	33.2
2042860H	NJ2860M	300	380	48	2.1	450	100	1370	1650	15.5
2032864H	NU2860M	300	380	48	2.1	450	100	1370	1650	14.5

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



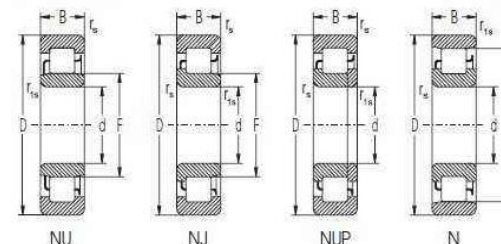
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
3002860H	N3860M	300	380	60	2.1	468	990	1200	1500	16.5
42160H	NJ1060X2M	300	460	57	4	803	1340	1400	1700	36.5
42160H	NJ1060M	300	460	74	4	935	1510	1200	1500	45.1
32160H	NU1060M	300	460	74	4	935	1510	1200	1500	44.1
2032160H	NU2060M	300	460	95	4	1470	2800	980	1250	60
3032160H	NU3060M	300	460	118	4	1470	2700	1200	1500	72.5
32260H	NU260M	300	540	85	5	1510	2270	1000	1300	86.9
32560H	NU2260M	300	540	140	5	2080	3450	1000	1200	146
32360H	NU360M	300	620	109	7.5	2310	3300	900	1100	166
32660H	NU2360M	300	620	185	7.5	3860	5850	830	1000	271
1032864H	NU1864M	320	400	38	2.1	365	715	1270	1550	11.3
2032864H	NU2864M	320	400	48	2.1	490	1050	1250	1550	15
1032964H	NU1964M	320	400	56	3	638	1130	1100	1400	24.7
1042964H		320	440	56	4	640	1150	1100	1400	27.3
42164H	NJ1064M	320	480	74	4	957	1580	1100	1400	47.8
32164H	NU1064M	320	480	74	4	957	1580	1100	1400	48.2
92164H	NUP1064M	320	480	74	4	957	1580	1100	1400	49.1
2032164H	NU2064M	320	480	95	4	1380	2650	970	1250	63
3032164H	NU3064M	320	480	121	5	1540	2910	1100	1400	78.1
3032764H	NU3164M	320	540	176	5	2780	5000	870	1050	172
32264H	NU264M	320	580	92	5	1620	2450	960	1200	112
32564H	NU2264M	320	580	150	5	2480	4150	900	1100	181

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
	NU666	330	580	151	6	2750	4800	900	1100	170
2042868H	NJ2868M	340	420	48	2.1	490	1150	1150	1450	15.5
1032968H	NU1968X1M	340	440	56	3	690	1380	1050	1350	22.3
92868H	NUP1968X1M	340	440	56	3	666	1370	1050	1350	23.6
1032968H	NU1968M	340	460	56	3	700	1400	1050	1350	28.3
2032968H	NU2968M	340	460	72	3	785	1650	1050	1350	36.2
32168H	NU1068M	340	520	82	5	1160	1910	1000	1300	65
3032768H	NU3168M	340	580	190	5	3300	5900	760	910	211
32568H	NU2268M	340	620	165	6	2600	4550	810	950	225
3032268H	NU3268M	340	620	224	6	4600	8600	810	950	307
2042972H	NJ2972E	360	480	72	3	1220	2300	1100	1300	38.1
32172H	NU1072MA	360	540	82	5	1190	2000	980	1280	66.2
32172H	NU1072M	360	540	82	5	1080	2000	980	1280	65.9
12172H	NF1072M	360	540	82	5	1180	2000	980	1280	67.7
2032172H	NU2072M	360	540	106	5	1890	3560	870	1050	89.5
3032172H	NU3072M	360	540	134	5	2060	4050	800	1000	112
3032772H	NU3172	360	600	192	5	3520	6500	900	1000	219
32572H	NU2272M	360	650	170	6	3150	5400	800	950	262
32672H	NU2372M	360	750	224	7.5	5390	8650	700	850	480

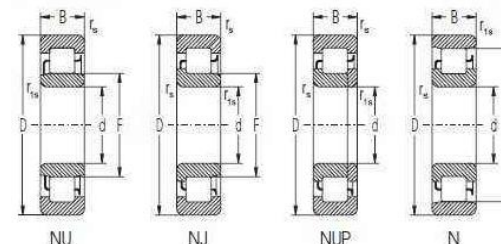
# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
1032876H	NU1876M	380	480	46	2.1	525	1050	950	1250	23.5
1092876H	NUP1876M	380	480	46	2.1	525	1050	950	1250	24
32176H	NU1076M	380	560	82	5	1220	2090	950	1200	71
2032176EH	NU2076EM	380	560	106	5	1930	3750	800	950	93
3032176EH	NU3076EM	380	560	135	5	2250	4700	800	950	116
32576EH	NU2276EM	380	680	175	6	3050	5500	730	860	276
32576H	NU2276MA	380	680	175	6	2860	5400	730	860	289
1032880H	NU1880M	400	500	46	2.1	565	1150	980	1250	21.2
3032880H	NU3880M	400	500	75	2.1	855	2010	980	1250	33.4
1032980H	NU1980M	400	540	65	4	900	1750	900	1150	42
2032980EH	NU2980EM	400	540	82	4	1350	2850	900	1150	57.8
2032980H	NU2980M	400	540	82	4	1250	2510	900	1150	55.2
2012980H	NF2980M	400	540	82	4	1250	2510	900	1150	52.6
92180H	NUP1080M	400	600	90	5	1330	2210	900	1100	93.6
32180H	NU1080M	400	600	90	5	1330	2210	900	1100	92.5
32180H	NU1080MA	400	600	90	5	1330	2210	900	1100	93
42180H	NJ1080M	400	600	90	5	1440	2470	900	1100	90.6
2032180EH	NU2080EM	400	600	118	5	2150	4800	750	900	122
3032780H	NU3080M	400	600	148	5	2330	4550	900	1100	153
2032780H	NU2180M	400	650	145	6	2920	5190	700	850	197
3032780H	NU3180M	400	650	200	6	3760	7170	700	850	274

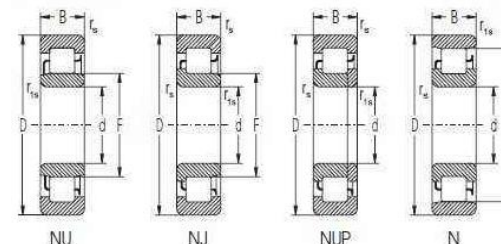


# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



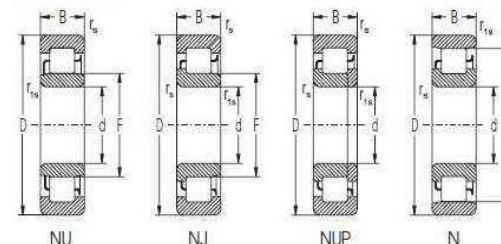
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
	NF6/406/C9W33	406	502	76	2	1130	2660	1000	1200	31.2
92984QU	NUP464779Q4/C9YA4	419.1	558.8	76.2	4	1430	2740	1100	1200	55.8
1032884H	NU1884M	420	520	46	2.1	605	1270	900	1100	20.7
3042884H	NJ3884M	420	520	75	2.1	900	2250	930	1150	33.3
1012984	NF1984F3	420	560	65	4	1080	2010	930	1150	45.2
1042984H	NJ1984MA	420	560	65	4	1080	1950	930	1150	46
2032984	NU2984M	420	560	82	4	1180	2600	930	1150	59.5
2042984H	NJ2984M	420	560	82	4	1290	2800	930	1150	59.5
32184H	NU1084M	420	620	90	5	1440	2490	900	1100	98
2032184EH	NU2084EM	420	620	118	5	2400	4750	770	950	127
3012184EH	NF3084EM	420	620	150	5	2850	5450	770	950	162
3032784EH	NU3184EM	420	700	224	6	4950	8950	650	780	368
2032888EH	NU2888EM	440	540	60	2.1	790	1900	870	1050	34.5
1032988H	NU1988M	440	600	74	4	1010	1980	870	1050	65
1042988EH	NJ2988EM	440	600	95	4	1670	3550	870	1050	83.5
3092988EH	NUP3988EM	440	600	118	4	1940	4250	850	1000	106
32188H	NU1088M	440	650	94	6	1570	2430	850	1000	102
2032188	NU2088EM	440	650	122	6	2450	5000	670	820	146
	N1188M	440	720	122	6	2850	4300	800	950	207
3032788H	NU3188	440	720	226	6	5230	9800	600	750	374

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



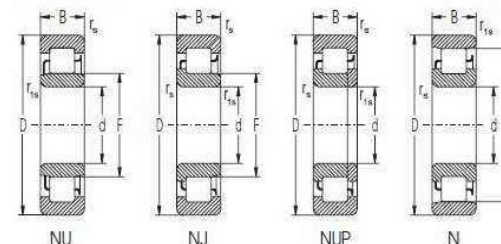
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
	NU689M	445	815	210	7.5	4800	7950	750	1100	501
321/452	NU10/452M/YB2	452	680	100	6	1690	2630	600	750	116
1002892H	N1892M	460	580	56	3	795	1720	800	950	37.2
1012892H	NF1892M	460	580	56	3	840	1730	800	950	36.5
2042892EH	NJ2892EM	460	580	72	3	1030	2350	860	1050	48.7
2042992	NJ2992	460	620	95	4	1640	3500	800	950	83.4
2092992	NUP2992	460	620	95	4	1670	1600	800	950	85
2032992	NU2992	460	620	95	4	1670	1600	800	950	82
32192H	NU1092M	460	680	100	6	1690	2630	800	950	111
2032192EH	NU2092EM	460	680	128	6	2700	5450	650	800	166
3032192H	NU3092M	460	680	163	6	2970	6150	650	790	211
3032192	NU3092EM	460	680	163	6	3300	6340	650	790	211
3032792H	NU3192	460	760	240	7.5	5450	10400	400	480	467
3032792H	NU3192MA	460	760	240	7.5	5450	10400	400	480	481
	NU1292	460	830	165	7.5	4200	6800	600	720	405
2032992H	NU2992M	460	830	212	7.5	4850	8000	580	670	515
2032992H	NU2992MA	460	830	212	7.5	4850	8000	580	670	518
929/469.9Q	NUP6/469.9Q4	469.9	571.5	82.55	4	1360	3220	510	640	44.9

## Single row cylindrical roller bearings for rolling mill, oil equipment and so on



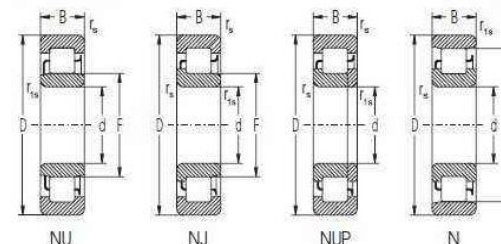
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
1032896H	NU1896M	480	600	56	3	750	1620	840	950	37.5
2042896EH	NJ2896EM	480	600	72	3	1050	2400	840	950	46.5
1032996	NU1996	480	650	78	5	1130	2200	780	920	74.3
32196H	NU1096M	480	700	100	6	1600	2970	720	860	128
32196H	NU1096MA	480	700	100	6	1900	3500	720	860	129
2032196H	NU2096MA	480	700	128	6	2600	5250	600	720	176
3032796EH	NU3196EM	480	790	248	7.5	5650	10700	500	600	495
3032796H	NU3196M	480	790	248	7.5	5700	11000	500	600	508
10128/500EH	NF18/500EM	500	620	56	3	795	1700	780	940	38.5
20328/500EH	NU28/500EM	500	620	72	3	1130	2670	780	940	48.5
20928/500QU	NUP28/500Q4C9	500	620	72	3	1130	2670	780	940	51
10329/500EH	NU19/500EM	500	670	78	5	1160	2350	720	880	80
30329/500	NU29/500	500	670	100	5	1940	4300	750	900	101
30329/500	NU29/500F3	500	670	100	5	1940	4300	750	900	102
30029/500EH	N39/500EM	500	670	128	5	2250	5150	670	840	128
421/500	NJ10/500	500	720	100	6	1680	3050	720	880	136
20321/500EH	NU20/500EM	500	720	128	6	2850	5900	620	720	175
30321/500	NU30/500	500	720	167	6	3210	6970	620	720	232
30327/500	NU31/500	500	830	264	7.5	6250	12200	480	580	602
	NU12/500M	500	920	185	7.5	5050	8450	540	650	585
929/508Q	NUP6/508Q4	508	609.6	82.55	5	1360	3430	740	850	48.5

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



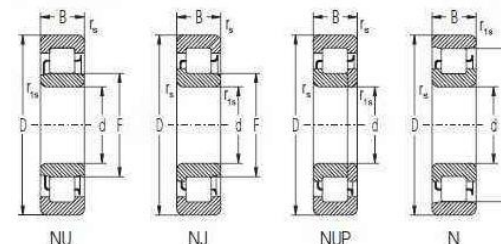
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
928/508QU	NUP6/508Q1/C9	508	622.3	95.25	4	1360	3430	740	850	65.1
928/508QU	NUP464775Q4/C9YA4	508	622.3	95.25	4	1360	3430	740	850	65.1
20128/530	NF28/530	530	650	72	3	1170	2890	900	1100	52.2
10329/530EH	NU19/530EM	530	710	82	5	1500	2980	680	830	94.5
20929/530	NUP29/530	530	710	106	5	1990	4550	400	500	125
20929/530CNP	NUP29/530U	530	710	106	5	1990	4550	400	500	123
30329/530	NU29/530	530	710	106	5	1990	4550	400	500	125
321/530H	NU10/530M	530	780	112	6	2200	4050	650	780	187
20321/530EH	NU20/530EM	530	780	145	6	3650	7360	550	650	252
30327/500EH	NU31/530EM	530	870	272	7.5	7250	14500	460	550	663
929/558.8QU	NUP464744Q4/C9	558.8	685.8	100	4	2040	5200	400	500	83.4
FAG 544759	NUP464744Q4/C9	558.8	685.8	100	4	2040	5200	400	500	83.4
928/558.8QK	NUP6/558.8Q4	558.8	711.2	88.9	4	1850	4340	400	500	93
10428/560H	NJ18/560M	560	680	56	3	810	1830	670	820	42.5
10428/560H	NJ18/560MA	560	680	56	3	810	1830	670	820	44.2
20128/560	NF28/560	560	680	72	3	1170	2950	670	820	53
10329/560EH	NU19/560EM	560	750	85	5	1630	3200	650	780	108
20429/560	NJ29/560	560	750	112	5	2420	5450	650	780	153
20029/560	N29/560	560	750	112	5	2420	5450	650	780	138
321/560H	NU10/560M	560	820	115	6	2250	4200	620	720	215

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



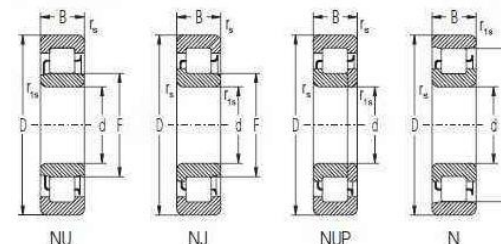
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
20321/560EH	NU20/560EM	560	820	150	6	3650	7600	500	600	289
	NU12/560MA	560	1030	206	9.5	6850	11000	460	550	809
929/571.5Q	NUP6/571.5Q4	571.5	711.2	120.65	5	2380	5900	460	500	114
10328/600EH	NU18/600EM	600	730	60	3	860	2000	650	780	49.3
20328/600EH	NU28/600EM	600	730	78	3	1250	3350	620	730	68.5
228/600Q	NFP38/600X2Q4	600	730	90	3	1810	4720	620	730	83.2
10329/600EH	NU19/600EM	600	800	90	5	1900	3800	620	750	128
10929/600EH	NUP19/600EM	600	800	90	5	1900	3800	620	750	135
10129/600EH	NF19/600EM	600	800	90	5	1900	3800	620	750	130
20329/600E	NU29/600E	600	800	118	5	2900	6550	620	750	163
327/600	NU6/600	600	830	150	5	3410	7450	600	700	237
321/600	NU10/600	600	870	118	6	2840	5250	590	680	234
20321/600EH	NU20/600EM	600	870	155	6	4180	8000	500	600	320
30321/600E	NU30/600E	600	870	200	6	5390	11000	500	600	412
	NFP6/620Q1	620	780	102	4	1950	4800	600	750	124
	N620/780	620	780	102	4	1950	4800	600	750	124
10428/630EH	NJ18/630EM	630	780	69	4	1050	2500	630	750	74.2
20028/630H	N28/630M	630	780	88	4	1800	4500	630	750	95.6
20128/630Q	NF28/630Q4	630	780	88	4	1780	4400	630	750	96.3

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



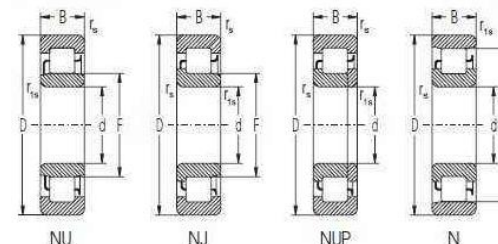
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
20328/630H	NU28/630M	630	780	88	4	1800	4500	630	750	96
30028/630H	N38/630M	630	780	112	4	2150	5750	550	650	118
30128/630H	NF38/630M	630	780	112	4	2150	5750	550	650	120
30228/630Q	NFP38/630Q4	630	780	112	4	2150	5750	550	650	120
10329/630H	NU19/630M	630	850	100	6	1980	4000	600	700	158
10929/630U	NUP19/630/C9	630	850	100	6	1980	4000	600	700	160
10429/630	NJ19/630	630	850	100	6	1980	4000	600	700	162
10129/630	NF19/630	630	850	100	6	1980	4000	600	700	160
10329/630EH	NU19/630EM	630	850	100	6	2150	4250	600	700	160
20329/630	NU29/630	630	850	128	6	3050	6950	580	680	208
20329/630EH	NU29/630EM	630	850	128	6	3250	7250	580	680	210
20929/630H	NUP29/630M	630	850	128	6	3250	7250	580	680	208.5
20429/630EH	NJ29/630EM	630	850	128	6	3250	7250	580	680	210
321/630EH	NU10/630EM	630	920	128	7.5	3400	6250	450	530	284
921/630EH	NUP10/630EM	630	920	128	7.5	3400	6250	450	530	284
20321/630EH	NU20/630EM	630	920	170	7.5	4700	9500	480	560	395
30321/630	NU30/630	630	920	212	7.5	6450	14500	450	530	485
928/660.4QU	NUP6/660.4Q1/C9-1	660.4	812.8	107.95	4	2280	6000	560	670	127
FAG 544979	NUP464776Q4/C9YA4	660.4	812.8	107.95	4	2280	6000	560	670	127
929/660.4QU	NUP6/660.4Q1/C9	660.4	863.6	107.95	5.1	3000	6050	560	670	179
929/660.4QU	NUP464777Q4/C9YA4	660.4	863.6	107.95	5.1	3000	6050	560	670	179

# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
228/666.75	NFP6/666X4Q1/C9	666.75	838.2	114.3	3	2870	6850	560	680	160
228/666.75Q	NFP38/666.75X3Q4	666.75	838.2	114.3	3	2870	6850	560	680	154
10428/670	NJ18/670	670	820	69	4	1230	2800	550	650	83.8
30428/670	NJ38/670Q1	670	820	112	4	2560	7000	560	670	133
30228/670Q	NFP38/670Q1/C9YAD	670	820	112	4	2490	6700	560	670	133
10929/670	NUP19/670	670	900	103	6	2420	4900	530	630	193
10329/670	NU19/670	670	900	103	6	2420	4900	530	630	193
321/670	NU10/670	670	980	136	7.5	3700	6800	4300	500	344
20321/670	NU20/670E	670	980	180	7.5	5400	11500	4300	500	477
30021/670	N30/670	670	980	230	7.5	6930	15000	4300	500	594
30321/670H	NU30/670M	670	980	230	7.5	6500	14500	4300	500	596
929/673.1Q	NFP6/673.1Q4	673.1	838.2	117.475	6	2750	7050	530	630	155
929/673.1QK	NUP6/673.1Q4/YA1	673.1	838.2	117.475	6	2750	7050	530	630	155
	NU6/700	700	930	160	6	3520	8500	500	600	306
	NUP6/700	700	930	160	6	3520	8500	500	600	316
20028/710EH	N28/710EM	710	870	95	4	1880	4950	480	560	128
20028/710	N28/710X3/W33	710	900	106	4	1980	5200	480	560	168
10029/710	N19/710F3/CNL	710	950	106	6	2450	6000	480	560	227
10129/710	NF19/710F3	710	950	106	6	2450	6000	480	560	229

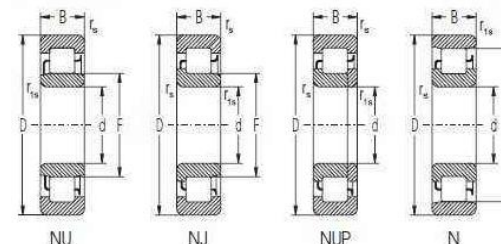
# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
10929/710U	NUP19/710/C9W33	710	950	106	6	2540	5490	480	560	217
10929/710	NUP19/710W33	710	950	106	6	2540	5490	480	560	217
10329/710	NU19/710	710	950	106	6	2590	5500	480	560	210
20329/710EH	NU29/710EM	710	950	140	6	3650	8250	480	560	294
321/710EH	NU10/710EM	710	1030	140	7.5	4550	8400	420	490	420
20321/710EH	NU20/710EM	710	1030	185	7.5	5800	12000	420	490	535
928/711.2U	NUP6/711.2M/C9	711.2	863.6	107.95	6.35	3240	6700	500	600	136
928/711.2Q	NUP6/711.2-1Q4	711.2	863.6	107.95	5	3240	6700	500	600	135
929/711.2Q	NUP6/711.2Q4	711.2	914.4	107.95	5	3300	7080	480	550	186
229/723QU	NFP6/723.8Q1/C9	723.8	908.05	120.65	5	3350	8300	480	550	197
229/723QU	NFP6/723.795Q4/C9	723.795	908.05	120.65	5	3350	8090	480	550	193
10328/750H	NU18/750M	750	920	78	5	1450	3500	480	590	105
10128/750	NF18/750F3	750	920	78	5	1510	3480	480	590	101
10028/750	N28/750	750	920	100	5	2160	5500	480	590	145
10028/750	N28/750F3	750	920	100	5	2160	5500	480	590	145
30228/750Q	NFP38/750Q4	750	920	128	6	3200	7000	480	590	181
10329/750U	NU19/750X2/C9	750	1000	100	6	3030	6500	460	550	220
10129/750EH	NF19/750EM	750	1000	112	6	2750	5750	470	550	264
321/750EH	NU10/750EM	750	1090	150	7.5	4500	8500	350	415	492
20321/750EH	NU20/750EM	750	1090	195	7.5	6700	14500	350	415	634

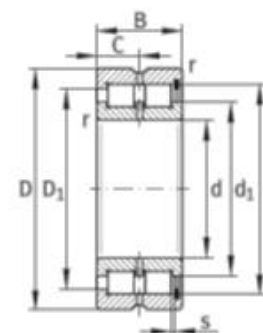


# Single row cylindrical roller bearings for rolling mill, oil equipment and so on



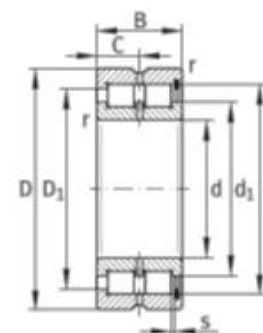
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
Old spec	Designations	d	D	B	r <sub>12</sub> min	Dynamic (Cr)	Static (Cor)	Grease	Oil	
10128/800	NF18/800	800	980	82	5	1690	4000	430	510	133
10428/800EH	NJ18/800EM	800	980	82	5	1700	4200	430	510	144
321/800EH	NU10/800EM	800	1150	155	7.5	5400	10500	320	380	565
20321/800EH	NU20/800EM	800	1150	200	7.5	6900	14500	320	380	710
20321/800EHS	NU20/800MA/HC	800	1150	200	7.5	7910	14600	320	380	725
	NUP6/812X4	812.8	1016	139.7	6	4150	10500	420	500	277
	N6/820	820	990	72	5	1180	2960	450	530	128
929/840U	NUP6/840/C9	840	1040	125	5	3260	8820	170	240	247
20028/850Q	N28/850Q4	850	1030	106	5	2000	6100	400	480	182
20329/950S	NU29/950HC	950	1250	175	7.5	5050	13400	140	170	597
329/1200	NU6/1200	1200	1520	185	7.5	5740	16550	300	380	835

## Double row, full complement cylindrical roller bearings



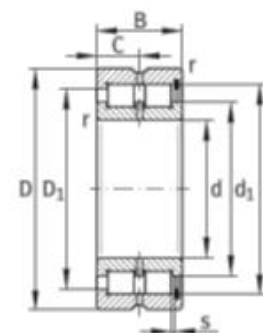
Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
NNF 5008-2LSV	40	68	38	60.8	0.6	86	129	5600		0.553
NNF 5008 ADA-2LSV	40	68	38	61	0.8	79.2	116	2000		0.53
NNF 4208R-2LS1V	40	80	40	62	0.5	99	154	5600		1.16
NNF 5009 ADA-2LSV	45	75	40	67.7	0.8	95.2	146	1800		0.68
NNF 5010 ADA-2LSV	50	80	40	72.5	0.8	101	160	1700		0.73
NNF 5011 ADA-2LSV	55	90	46	80	1	119	193	1500		1.1
NNF 4211X1R-2LS1V	55	110	46	85.2	0.5	150	220	3800		2.54
NNF 5012 ADA-2LSV	60	95	46	85	1	123	208	1400		1.2
NNF 5013-2LSNRV	65	100	46	90	0.6	137	244	3800		1.35
NNF 5013 ADA-2LSV	65	100	46	90	1	128	224	1300		1.3
NNF 5014-2LSNV	70	110	54	100	0.6	190	325	3500		1.85
NNF 5014 ADA-2LSV	70	110	54	100	1	190	325	1200		1.85
NNF 5015-2LS1V	75	115	54	106.2	0.6	210	380	3300		2.06
NNF 5015 ADA-2LSV	75	115	54	106	1	201	355	1100		2.0

## Double row, full complement cylindrical roller bearings



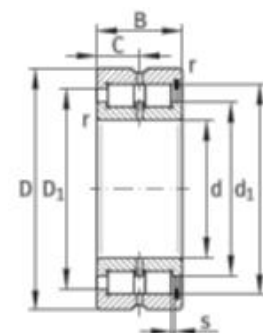
Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
NNF 5016-2LSNRV	80	125	60	115.6	0.6	251	428	3000		2.81
NNF 5016 ADA-2LSV	80	125	60	113.5	1.5	233	415	1000		2.7
NNCF 5016 V	80	125	60	115.6	1.1	295	440	3000	3800	2.65
NNF 5017-2LSNRV	85	130	60	119.5	0.6	255	445	2900		2.88
NNF 5017 ADA-2LSV	85	130	60	119.5	1.5	251	430	1000		2.75
NNF 5018-2LSNRV	90	140	67	128.6	0.6	303	568	2600		3.99
NNF 5018 ADA-2LSV	90	140	67	127.5	1.5	297	550	900		3.8
NNCF 5018 V	90	140	67	130	1.5	360	550	2700	3350	3.68
NNF 5019 ADA-2LSV	95	145	67	131	1.5	303	570	900		3.95
NNCF 4920 V	100	140	40	130	1.1	194	400	950	2000	2.0
NNF 5020-2RSV	100	150	67	138	1	320	590	2400		3.99
NNF 5020 ADA-2LSV	100	150	67	138	1.5	308	570	850		4.05
NNCF 5020 V	100	150	67	140	1.5	391	680	950	2000	4.05
NNCF 4922 V	110	150	40	138.6	1.1	201	430	900	1900	2.15
NNF 5022-2LSV	110	170	80	154	1.5	380	390	2100		6.93
NNF 5022 ADA-2LSV	110	170	80	154.5	1.8	380	695	750		6.45
NNCF 5022 V	110	170	80	154.5	2	500	800	2200	2700	6.49

# Double row, full complement cylindrical roller bearings



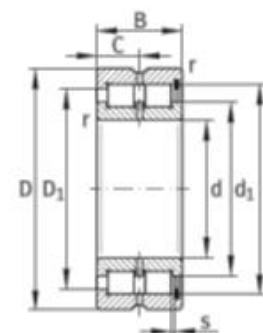
Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
NNCF 4924 V	120	165	45	154	1.1	224	480	800	1700	2.9
NNF 5024-2LSNV	120	180	80	164	0.6	445	885	2000		7.41
NNF 5024 ADA-2LSV	120	180	80	164	1.8	402	750	700		6.9
NNCF 5024 V	120	180	80	168	2	561	1020	800	1700	7.1
NNF 5024X1-2LSV	120	215	80	189	0.6	515	850	1600		12.5
NNCF 4926 V	130	180	50	166	1.5	255	530	750	1600	3.9
319426 A-2LS	130	190	80	173.5	1.8	413	815	670		7.35
NNF5026-2LSNRV	130	200	94	185.2	1	540	1000	1800		10.8
NNF 5026 ADA-2LSV	130	200	95	183.5	1.8	572	1040	630		10.5
NNF5026-2LS1NRV	130	200	95	185.2	1	540	1000	1800		11.1
NNCF 5026 V	130	200	95	185	2	735	1200	1800	2240	10.8
NNCF 4928 V	140	190	50	176.4	1.5	264	570	700	1500	4.15
319428 A-2LS	140	200	80	183	1.8	429	865	630		7.8
NNCF 5028 V	140	210	95	195.5	2	780	1320	1700	2100	11.3
NNF 5028 ADA-2LSV	140	210	95	195.5	1.8	594	1120	600		11
NNCF 4830 V	150	190	40	178.7	1.1	233	585	700	1500	2.9
NNCF 4930 V	150	210	60	192	2	380	850	670	1400	6.7
319430 A-2LS	150	210	80	192.5	1.8	446	915	600		8.25

# Double row, full complement cylindrical roller bearings



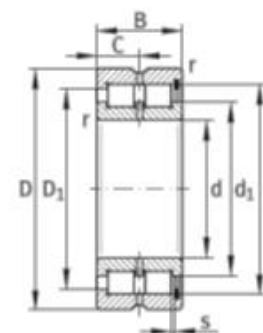
Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
NNF 5030 ADA-2LSV	150	225	100	209.2	2	693	1290	560		13.5
NNCF 4832 V	160	200	40	190.1	1.1	242	620	670	1400	3.05
NNCF 4932 V	160	220	60	203.9	2	396	900	630	1300	7.0
319432 A-2LS	160	220	80	207	1.8	468	1000	530		8.7
NNF 5032 ADA-2LSV	160	240	109	222.6	2	721	1400	500		16.5
NNCF 4834 V	170	215	45	201.7	1.1	264	655	630	1300	4.1
NNCF 4934 V	170	230	60	212.2	2	413	950	600	1200	7.45
319434 A-2LS	170	230	80	216.5	1.8	473	1060	500		9.1
NNF 5034 ADA-2LSV	170	260	122	239	2	935	1800	480		22.5
154734HU NNAL6034X2M/C9W33X	170	260	192		2.1	1430	3020	380	450	34.5
354935QU NNAL635Q4/C9W33X	175	245	160		2.1	876	2540	380	440	24.9
254936QU NNAL6/177.8Q4/C9W33XYA2	177.8	257.157	196.85		2	1230	3030	340	440	34.2
NNCF 4836 V	180	225	45	211.3	1.1	270	695	600	1200	4.3
NNCF 4936 V	180	250	69	231.1	2	550	1220	560	1100	10.5
319436 A-2LS	180	240	80	226	1.8	495	1100	480		9.55
NNF 5036 ADA-2LSV	180	280	136	259	2	1080	2120	450		30

## Double row, full complement cylindrical roller bearings



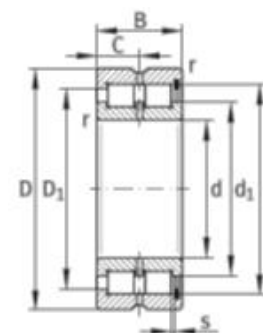
Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
154836H NNAL6036X2-2M/W33X	180	280	219		2.5	1340	3280	310	410	49.6
NNCF 4838 V	190	240	50	225.4	1.5	303	750	560	1100	5.65
NNCF 4938 V	190	260	69	241.3	2	561	1290	560	1100	11
319438 A-2LS	190	260	80	241	1.8	561	1290	450		12.5
NNF 5038 ADA-2LSV	190	290	136	267.3	2	1100	2200	430		31.5
NNCF 5038 V	190	290	136	269.6	2.1	1420	2500	1130	1400	32.5
NNU 6038	190	290	180		2.1	1390	3200	1900	2600	43.6
NNCF 4840 V	200	250	50	235.9	1.5	314	800	560	1100	5.9
NNCF 4940 V	200	280	80	260	2.1	660	1500	530	1000	15.5
319440 A-2LSV	200	270	80	251.5	1.8	583	1370	430		13
NNF 5040 ADA-2LSV	200	310	150	284	2	1340	2900	400		42
NNU 4040/W33X	200	310	109		2.1	1030	1920	1900	2400	29.9
254941HU NNAL6/206.375Q4/W33XYA2	206.375	285.75	222.25		3	1320	4230	310	390	44.9
154942QUK NNAL6/209.55Q4/W33XYA2	209.55	282.575	236.525		3.5	1560	4910	350	450	43.6
NNCF 4844 V	220	270	50	256.9	1.5	330	865	530	1000	6.55
NNCF 4944 V	220	300	80	277.2	2.1	682	1600	500	950	17
NNF 5044 ADA-2LSV	220	340	160	308.5	2	1510	3100	360		53.5

# Double row, full complement cylindrical roller bearings



Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
NNCF 4848 V	240	300	60	282.4	2	501	1290	480	900	10
NNCF 4948 V	240	320	80	300.1	2.1	721	1760	450	850	18.5
NNF 5048 ADA-2LSV	240	360	160	327.5	2	1570	3350	340		57.5
NNCF 4852 V	260	320	60	304.7	2	523	1400	430	800	11
NNCF 4952 V	260	360	100	331.5	2.1	1080	2550	400	750	32
NNF 5052 ADA-2LSV	260	400	190	362.5	2	1880	4800	320		92.4
NNCF 4856 V	280	350	69	332.9	2	682	1860	400	750	16
NNCF 4956 V	280	380	100	353.5	2.1	1120	2700	380	700	34
NNCF 5056 V	280	420	190	389	4	2700	5600	360	670	90.5
NNF 5056 ADA-2LSV	280	420	190	384	4	2050	4910	300		95.8
NNCF 4860 V	300	380	80	357.4	2.1	792	2120	380	700	23
NNCF 4960 V	300	420	118	390.2	3	1540	3600	340	630	52
NNCF 4864 V	320	400	80	380.3	2.1	825	2280	340	630	24.5
NNCF 4964 V	320	440	118	409	3	1570	3800	320	600	55
NNCF 4968 V	340	460	118	427.1	3	1610	4000	300	560	59.5

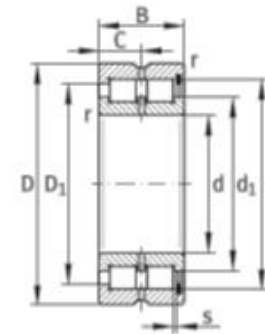
# Double row, full complement cylindrical roller bearings



Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
NNCL 4872 V	360	440	80	420.2	2.1	880	2550	300	560	27
NNCF 4972 V	360	480	118	446	3	1680	4150	300	560	61
NNCL 4876 V	380	480	100	456	2.1	1300	3650	280	530	45.5
NNCF 4976 V	380	520	140	481.5	4	2120	5400	260	500	91.5
NNCL 5076 V	380	540	260	508	4	4150	9840	230	460	154
NNCF 4980 V	400	540	140	502	4	2160	5700	240	480	95.5
NNCL 4884 V	420	520	100	493	2.1	1675	4950	270	520	48.4
NNCF 4984 V	420	560	140	522.5	4	2200	6000	220	450	99.5
NNCF 4988 V	440	600	160	563.5	4	2970	7500	200	430	137
NNCL 4892 V	460	580	118	544	3	1740	5480	260	480	75.5
NNCF 4992 V	460	620	160	577	4	3030	7650	190	400	140
NNCL 4896 V	480	600	118	567	3	2000	5750	250	460	78.4
NNCF 4996 V	480	650	170	605.5	5	3300	8300	180	380	165
NNU 49/500/W33	500	670	170	554	5	2390	6870	335	415	174
NNCF 49/500 V	500	670	170	631.5	5	3360	8800	170	360	175

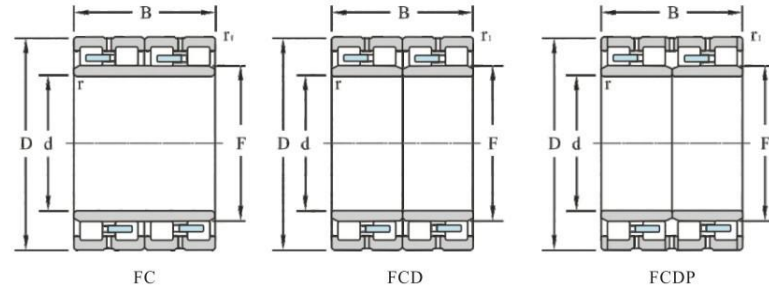


# Double row, full complement cylindrical roller bearings



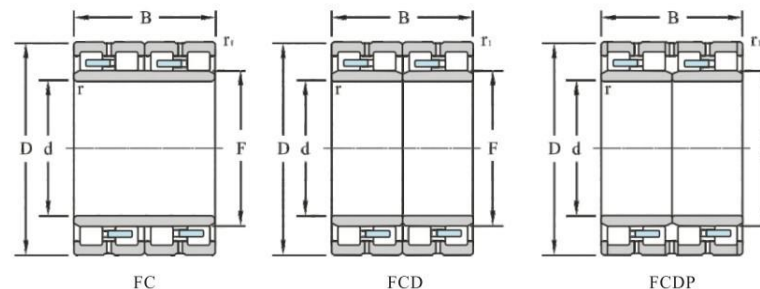
Bearing Designations	Principal Dimensions (mm)					Basic load rating (kN)		Speed ratings (rpm)		Weight (kg)
	Designations	d	D	B	E	r <sub>12</sub> min	Dynamic (Cr )	Static(Cor)	Grease	
NNCL 40/560V/W33	560	820	258	762	6	6850	15600	260	320	451
NNCL 49/630V/W33	630	850	218	795	6	5270	14200	230	290	351
NNU 41/670/W33	670	1090	412	774	7.5	13985	30720	175	220	1530

# For row cylindrical roller bearings for rolling mill



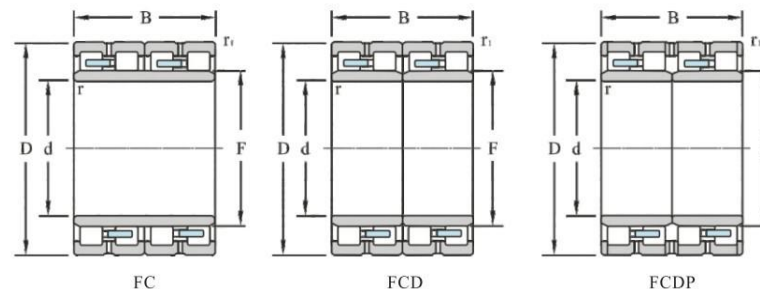
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (C <sub>r</sub> )	Static (C <sub>or</sub> )	
FC202870	100	140	70	70	111	1.5	1.1	209	435	3.1
FC2028104	100	140	104	104	111	1.5	1.1	330	775	4.99
FCD2028104	100	140	104	104	111	1.5	1.1	360	870	4.99
FC2030106	100	150	106	106	113	1.1	1.5	425	890	6.67
FC2234120	110	170	120	120	127	2	2	583	1110	10.1
FC2436105	120	180	105	105	135	2	2	413	770	9.13
FC2640125	130	200	125	125	149	2	2	583	1200	14.6
FC2842125	140	210	125	125	158	2	2	594	1160	14.7
FC2842155	140	210	155	155	166	2	2	693	1610	18.1
FC2942155	145	225	155	155	166	2	2	752	1610	18.3
FC2942156	145	225	156	156	169	2	2	913	1800	23.6
FC3042120	150	210	120	120	166	2	2	570	1320	12.9
FC3045120	150	225	120	120	169	2	2	710	1450	16.7
FCD3045120	150	225	120	120	169	2	2	710	1450	16.6
FC3045150	150	225	150	150	169	2	2	900	1950	20.9
FC3046156	150	230	156	156	174	2	2	1010	2090	23.6

# For row cylindrical roller bearings for rolling mill



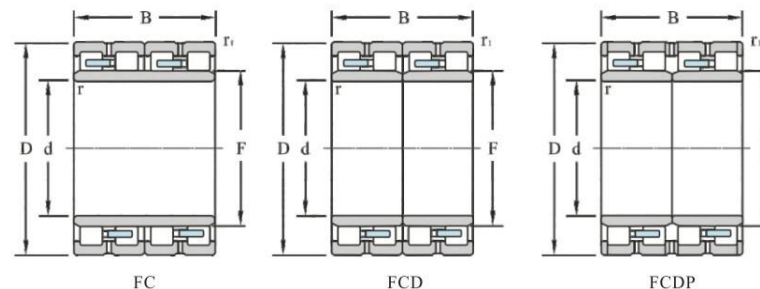
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr)	Static (Cor)	
FC3046130	160	230	130	130	180	1.5	1.5	742	1705	16.9
FC3246168	160	230	168	168	180	1.5	1.5	852	2170	22.1
FC3248124	160	240	124	124	183	2.1	2.1	810	1530	20.3
FC3652168	180	260	168	168	202	2.1	2.1	1180	2790	30.1
FC3652180	180	260	180	180	202	2.1	2.1	1250	3000	31.5
FC3656180	180	280	180	180	207	2.1	2.1	1300	2800	42
FC3852168	190	260	168	168	212	2.1	2.1	1450	2600	23.1
FC3854168	190	270	168	168	212	2.1	2.1	1420	2430	30.2
FC3854170	190	270	170	170	212	2.1	2.1	1430	2430	30.2
FC3854200	190	270	200	200	212	2.1	2.1	1520	3180	35
FC4054170	200	270	170	170	222	2.1	2.1	1120	2270	28.7
FC4056170	200	280	170	170	222	2.1	2.1	1110	3000	33.3
FC4056188	200	280	188	188	222	2.1	2.1	1430	2580	35.7
FC4056200	200	280	200	200	222	2.1	2.1	1340	3400	38.3
FC4058192	200	290	192	192	226	2.1	2.1	1460	3250	40.9
FC4062175	200	310	175	175	229	2.1	2.1	1420	3050	49.8
FC4260210	210	300	210	210	234	2.1	2.1	1560	3950	48.3
FC4260170	210	300	170	170	234	2.1	2.1	1320	3150	39.1

# For row cylindrical roller bearings for rolling mill



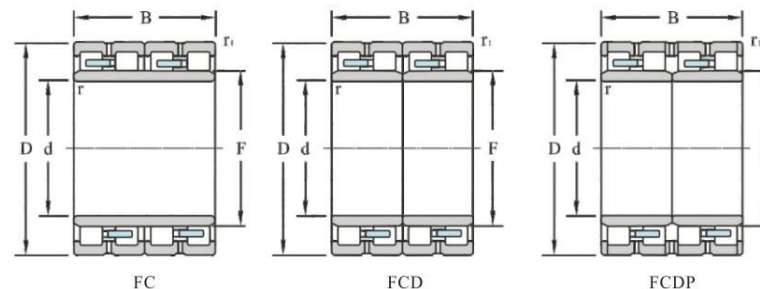
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (C <sub>r</sub> )	Static (C <sub>0r</sub> )	
FC4260260	210	300	260	260	234	2.1	2.1	2100	4670	58.9
FC4460192	220	300	192	192	242	2.5	2.5	1280	3390	39.6
FC4462192	220	310	192	192	246	2.1	2.1	1600	3600	45.8
FC4462225	220	310	225	225	244	2.1	2.1	1850	4050	53.9
FCD4462265	220	310	265	265	246	2.1	2.1	1800	4850	63.3
FC4464210	220	320	210	310	248	2.1	2.1	1900	4000	58.2
FC4468192	220	340	192	192	250	2.1	2.1	1620	3390	63.4
FC4468200	220	340	200	200	250	4	4	1950	3550	64.6
FC4666170	230	330	170	170	260	2.1	2.1	1250	3100	49.6
FC4666206	230	330	206	206	260	2.1	2.1	1500	4350	57.8
FC4668260	230	340	260	260	261	2.1	2.1	2120	5350	81.9
FC4673250	230	365	250	250	266	2.1	2.1	2400	5400	102
FC4866220	240	330	220	220	264	2.1	2.1	1780	4850	56.5
FCD4866220	240	330	220	220	264	2.1	2.1	1780	4850	57.1
FC4868192	240	340	192	192	265	2.1	2.1	1540	3650	52.8
FC4870224	240	350	224	224	270	3	3	1850	4600	75.1
FC4872220	240	360	220	220	272	2.1	2.1	1870	4410	78
FC4872290	240	360	290	290	270	4	4	2460	5940	102
FCD5068230	250	340	230	230	276	3.5	3.5	1750	4700	60.8

# For row cylindrical roller bearings for rolling mill



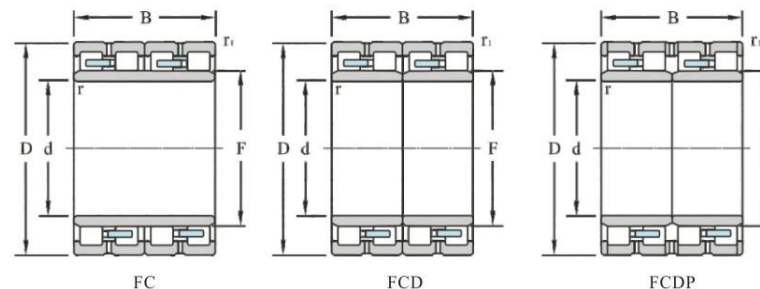
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr )	Static (Cor)	
FC5070220	250	350	220	220	278	3	3	1740	4980	65.5
FC5272200	260	360	200	200	288	3	3	1770	4650	63
FC5274200	260	370	200	200	292	3	3	2050	4250	73
FC5274220	260	370	220	220	292	3	3	2100	4900	80
FC5276220	260	380	220	220	290	3	3	2150	4750	87.9
FC5276280	260	380	280	280	294	3	3	2640	6050	111
FCD5280290	260	400	290	290	296	4	4	1800	5720	136
FC5476230	270	380	230	230	298	3	3	1890	4800	80.2
FC5478236	270	390	236	236	312	3	3	2310	5950	97.8
FC5675200	280	375	200	200	306	3	3	1700	4800	62.9
FC5678220	280	390	220	220	312	3	3	2130	5150	86.5
FC5678240	280	390	240	240	312	3	3	2570	5850	90.4
FCD5678275	280	390	275	275	308	3	3	2360	6650	105
FCDP5678275	280	390	275	275	308	3	3	2360	6650	105
FC5678240	280	390	240	240	312	3	3	2570	5850	90.4
FCD5680244	280	400	244	244	312	7.5	4	2300	6000	102
FCD5682300	280	410	300	300	313	4	4	2760	7570	140
FC5684280	280	420	280	280	318	4	4	3500	7000	139
FC5882240	290	410	240	240	320	4	4	2340	5900	102

# For row cylindrical roller bearings for rolling mill



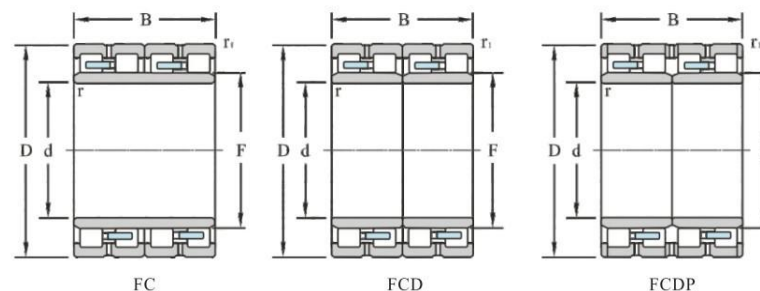
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr )	Static (Cor)	
FCD5884300	290	420	300	300	327	4	4	2800	7850	144
FCD5886280	290	430	280	280	330	4	4	2900	7400	143
FC6084218	300	420	218	218	332	4	4	2270	5700	93.7
FC6084240	300	420	240	240	332	4	4	2450	6300	111
FC6084300	300	420	300	300	332	3	3	3550	6800	129
FCD6084300	300	420	300	300	332	3	3	3550	6800	129
FCDP6084300	300	420	300	300	332	3	3	3750	8800	133
FCD6092350	300	460	350	350	340	4	5	4100	10500	226
FCD6488240	320	440	240	240	351	4	4	2550	6700	110
FC6490240	320	450	240	240	355	4	4	2760	6720	120
FCD6492240	320	460	240	240	364	3	3	2710	7550	141
FC6492280	320	460	280	280	357	4	4	2900	7650	157
FCD6492340	320	460	340	340	357	4	4	3700	10000	187
FC6496306	320	480	306	306	364	4	4	3950	8250	197
FCD6496350	320	480	350	350	364	4	4	5150	10500	230
FCD6692340	330	460	340	340	365	4	4	3550	9950	210
FC6692340	330	460	340	340	365	4	4	3550	9950	211
FCD6890250	340	450	250	250	371	4	4	2420	7250	109
FC6890250	340	450	250	250	371	4	4	2420	7250	107

# For row cylindrical roller bearings for rolling mill



Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr )	Static (Cor)	
FCD6892260	340	460	260	260	370	4	4	2760	7600	125
FCD6896350	340	480	350	350	378	4	4	3750	10600	202
						4	4			
FCDP70100380	350	500	380	380	388	6	3	4030	10200	225
FCDP70100410	350	500	410	410	388	3	3	5800	13500	280
FC70104300	350	520	300	300	401	5	5	4200	9000	213
FCD7296340	360	480	340	340	392	4	4	3700	11300	172
FCD72102370	360	510	370	370	397	4	4	4950	11400	220
FC72100250	360	500	250	250	394	3	3	3600	7730	124
FCD72100300	360	500	300	300	394	3	3	4100	11000	179
FCD72110430	360	550	430	430	408	5	5	5000	13000	379
FC73108300	365	540	300	300	421	2	2	5000	11000	225
FCDP74104380	370	520	380	380	409	1.5	1.5	5230	12000	296
FCDP74106400	370	530	400	400	413	4	4	4650	12600	299
FCD74108400	370	540	400	400	416	5	5	4490	13600	327
FCD75104360	375	520	360	360	422	5	5	3500	12300	241
FCDP75120440	375	600	440	440	470	2	2	5350	15600	527
FCD76100300	380	500	300	300	412	4	4	3000	8700	157

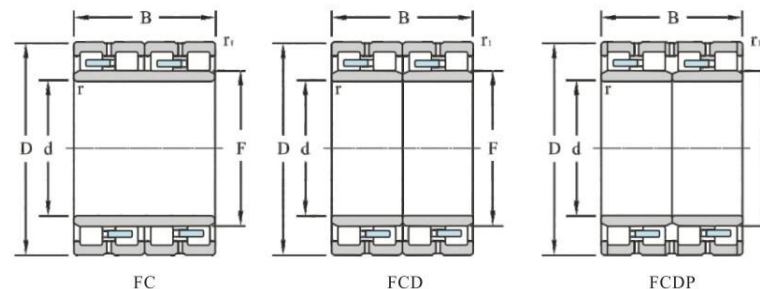
# For row cylindrical roller bearings for rolling mill



Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (C <sub>r</sub> )	Static (C <sub>or</sub> )	
FCD76104290	380	520	290	290	426	4	4	2770	9100	192
FCD76108260	380	540	260	260	428	4	4	3350	8550	198
FCD76108300	380	540	300	300	421	2	8.5	4650	10100	220
FC76108304	380	540	304	304	422	4	4	4650	10100	227
FC76108340	380	540	340	340	422	4	4	5250	11900	256
FC76108360	380	540	360	360	422	4	4	4850	12900	276
FCD76108400	380	540	400	400	422	4	4	5050	14200	297
FCD76112300	380	560	300	300	424	2	13.5	4950	9650	261
FCD76112325	380	560	325	325	425	5	5	4840	10000	263
FCD78108320	390	540	320	320	431	2	10	5200	12000	228
FC78110400K	390	550	400	400	432.3	4	4	4850	13400	330
FCD78110400	390	550	400	400	434	5	1.5	4850	13400	330
FC80110300	400	550	300	300	442	5	5	4460	5050	223
FC80112300	400	560	300	300	442	4	4	4550	10000	242
FCD80112410	400	560	410	410	445	2	13.5	6250	15600	310
FCD80118440	400	590	440	440	450	5	5	7100	15900	415
FCDP82112400	410	560	400	400	450	2	11	6400	15800	287
FCDP82120440	410	600	440	440	460	5	5	6450	18300	445
FCD82120440	410	600	440	440	460	5	5	6500	16700	425

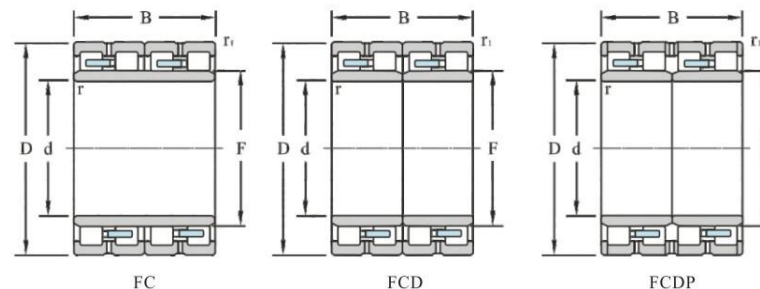


# For row cylindrical roller bearings for rolling mill



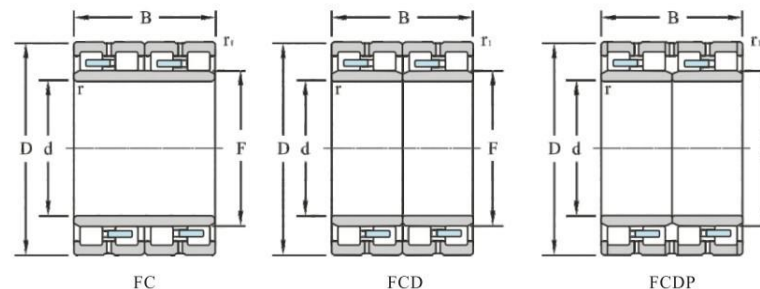
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr )	Static (Cor)	
FCD84116260	420	580	260	260	468	4	4	4350	9600	205
FCD84116320	420	580	320	320	463	5	5	4680	10800	249
FCD84120440	420	600	440	440	470	5	5	5550	16300	414
FDCP84120440	420	600	440	440	470	5	10	7100	19500	417
FCD84124400	420	620	400	400	473	5	5	5800	15400	423
FCDP88124450	440	620	450	450	487	5	5	7420	15800	452
FC88130355	440	650	355	355	509.5	3	3	6250	14600	400
FC88130355A	440	650	355	355	494	4	12.5	6700	14700	421
FCD88132340	440	660	340	340	492	6	6	5100	13500	425
FCDP89127463X4/W283	447.295	635.176	463.55	463.55	495	5	13	8400	20500	478
FC90114300	450	590	300	300	490	4	14.5	3900	12200	240
NNQP692KZW/P4YB5	455	700	310	310	640	6	6	5550	13900	422
NNQP692KZW/P5YB5	455	700	310	310	640	6	6	5550	13900	422
FCDP92124400	460	620	400	400	502	4	4	6150	15400	359
FCD92130355	460	650	355	355	509.5	3	12	6250	14500	375
FCD92130424	460	650	324	324	510	3	12	7800	18200	452
FCDP92130470	460	650	470	470	509	3	12	8750	21500	516
FCD92130470	460	650	470	470	509	3	12	8750	22400	512

# For row cylindrical roller bearings for rolling mill



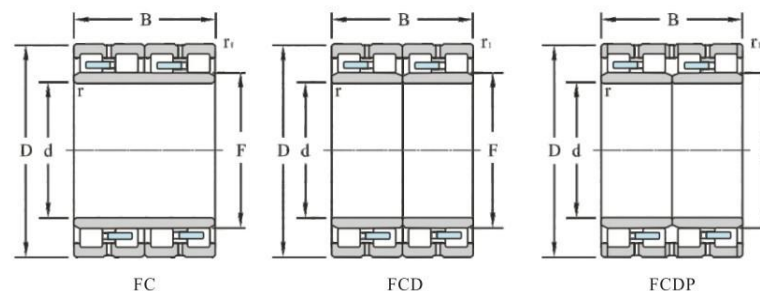
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr )	Static (Cor)	
FC92136400	460	680	400	400	518	6	6	8050	17400	630
CCT6/462	462	615.95	386	386	585	4	2	3470	8350	338
FCDP95120368	475	600	368	368	504	3	3	5500	14700	327
FCDP95120392	475	600	392	392	504	3	3	5500	14700	342
FCD96130450	480	650	450	450	525	6	6	7840	15400	419
FCDP96136500/P54	480	680	500	500	532	6	6	7980	23400	599
FCD96136420	480	680	420	420	528	3	12	8400	19400	510
FCD96136500	480	680	500	500	532	6	6	7100	22900	588
FCD96140420	480	700	420	420	533	6	12	7800	20900	554
FCD100130260	500	650	260	260	542	5	5	4000	10000	220
FC1001344507P69	500	670	450	450	540	6	6	7840	20100	446
FCD100134450	500	670	450	450	540	6	6	8640	23700	460
FCDP100134450	500	670	450	450	540	5	12.5	8400	22700	452
FCD100136450	500	680	450	450	550	2	5	8200	22000	485
FCDP100136450	500	680	450	450	540	5	12.5	7600	22200	488
FCDP100142480	500	710	480	480	558	5	18	8780	21500	604
FC100144400	500	720	400	400	558	3	6	7850	17500	526
FCD100144400	500	720	400	400	550	5	5	8500	17500	469
FCDP100144530	500	720	530	530	568	6	15	8550	28100	752

# For row cylindrical roller bearings for rolling mill



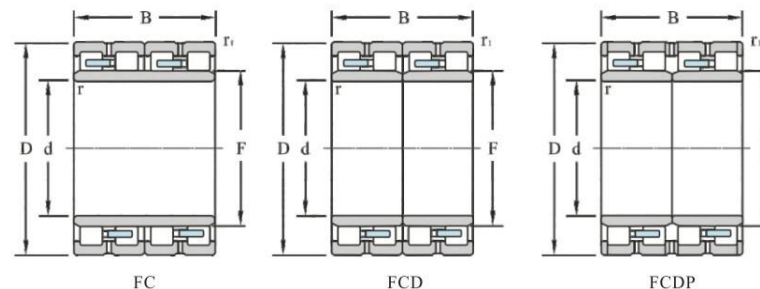
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr )	Static (Cor)	
FCD100144530	500	720	530	530	568	5	13	10500	28500	729
FCD100148500X1	500	738	500	500	556	6	18	10500	23000	732
FCDP102136500	510	680	500	500	560	5	7.5	8950	26200	525
FCDP102146520	510	730	520	520	565	6	6	11000	27000	722
FCD102146520	510	730	520	520	569	6	17.5	9480	21500	744
FCDP102152550	510	760	550	550	570	3	16	12000	26500	947
FCDP104147535	520	735	535	535	574.5	5	20	11000	27800	757
FCDP106152520	530	760	520	520	587	5	12	11500	28500	773
FCD106156570	530	780	570	570	601	3	14	12700	32500	954
FCDP106156570	530	780	570	570	595	6	6	13000	32000	971
FCD106156500	530	780	500	500	591	6	6	9300	20500	810
FCDP110148510	550	740	510	510	600	2	15	10000	27500	612
FCD110160520	550	800	520	520	612	6	10	11500	26000	890
FCDP110160520	550	800	520	520	612	6	6	12200	28500	890
FCDP110160560	550	800	560	560	610	6	6	13600	32500	950
FCDP112160600	560	800	600	600	620	7.5	7.5	13000	33500	1010
FCDP112164600	560	820	600	600	625	3	20	14200	34000	1075
FCDP112164630	560	820	630	630	625	3	3	14400	36000	1170

# For row cylindrical roller bearings for rolling mill



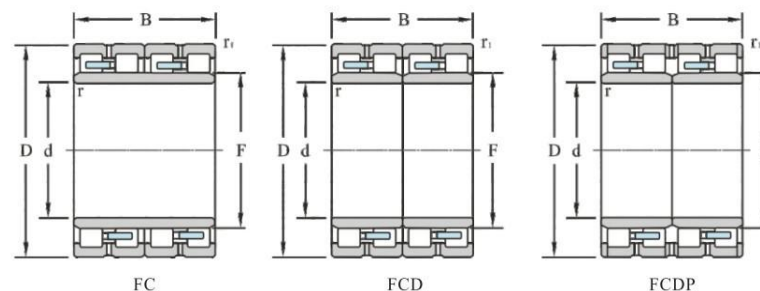
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr)	Static (Cor)	
FC114150530	570	750	530	530	622	6	6	9000	26600	625
FCDP114160514	570	800	514	514	626	6	6	11000	29000	835
FCDP114163594	570	815	594	594	628	6	6	13000	35200	1010
FCDP116156486	580	780	520	486	634	2	12	9900	27000	696
FCDP116170540	580	850	540	540	652	6	6	11500	33200	1082
FCDP118164590	590	820	590	590	649	6	6	12800	35100	990
FCDP120164575	600	820	575	575	660	3	6	12300	35000	945
FCDP120174640	600	870	640	640	669	6	6	12000	38500	1313
FCDP120174540	600	870	540	540	672	6	6	13000	31500	1100
FCDP122174660	610	870	660	660	680	6	12	16900	44000	1316
FCD126184515	630	920	515	515	700	7.5	7.5	13700	17160	1182
FCD126170436	630	850	436	436	690	6	6	7450	23500	720
FCD126160360	630	800	360	360	675	5	5	6850	19500	560
FCDP128176600	640	880	600	600	700	6	6	13500	40000	1120
FCDP130180650	650	900	650	650	704	7.5	7.5	16900	43000	1253

# For row cylindrical roller bearings for rolling mill



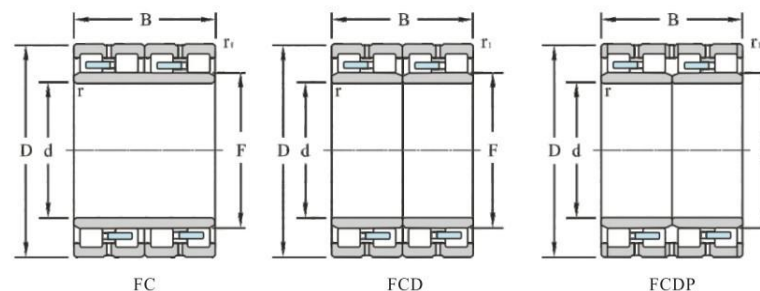
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (C <sub>r</sub> )	Static (C <sub>or</sub> )	
FCDP130184670	650	920	670	670	723	4	17	14300	44500	1460
FCDP130184690	650	920	690	690	723	7.5	7.5	14500	45000	1490
FCDP130184670	650	920	670	670	723	7.5	7.5	14300	44500	1457
FCD132164440	660	820	440	440	702	4	7.5	7450	22700	532
FCD132176450	660	880	450	450	727	6	6	7500	23500	782
FCDP136184600	680	920	600	600	743	6	18	12400	41600	1178
FCDP136196640	680	980	640	640	760	4	20	17700	46000	1652
FCDP136204680	680	1020	680	680	775	6	6	20000	49500	2050
FCDP138196715	690	980	715	715	767.5	20	4	18800	51500	1805
FCDP138196750	690	980	750	750	766	7.5	11.4	18800	51500	1920
FCDP140186620	700	930	620	620	763	3	18	15000	42800	1170
FCDP140196700	700	930	700	700	774	6	6	17500	48500	1680
FCDP140200710	700	1000	710	710	770	4	4	19000	47500	1820
FCDP142200715	710	1000	715	715	787.5	7.5	17	20100	55500	1844
FCDP142204710	710	1020	710	710	785	4	4	19500	49700	1940
FCDP145200700	725	1000	700	700	796	6	6	18000	49500	1750

# For row cylindrical roller bearings for rolling mill



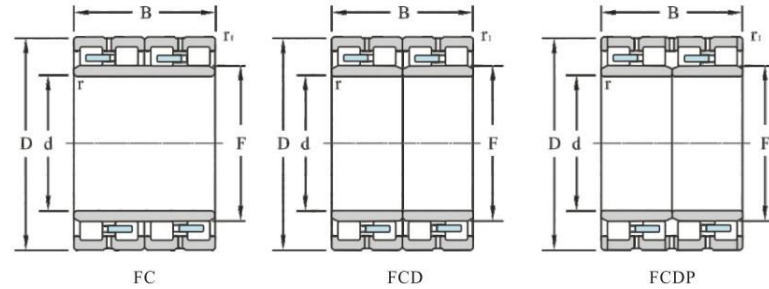
Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr)	Static (Cor)	
FCDP146192620	730	960	620	620	790	3	20	15400	45000	1218
FCDP146200700	730	1000	700	700	802	4	20	16600	54500	1681
FCDP146206750	730	1030	750	750	809	6	21	20500	58500	2035
FCDP150200670	750	1000	670	670	813	3	20	17000	48500	1522
FCDP150216650	750	1080	650	650	833	7.5	7.5	19500	48000	2020
FCDP150218750	750	1090	750	750	832	7.5	22	21500	51500	2410
FDCP150226670	750	1130	670	670	848	6	6	21000	50500	2450
FCDP152203700	760	1015	700	700	832	7.5	7.5	18500	55000	1600
FCDP152206750	760	1030	750	750	828	7.5	7.5	21000	61200	1870
FCDP152215787X4	760	1079.5	787	787	846	7.5	7.5	26600	64000	2373
FCDP152216790	760	1080	790	790	846	7.5	7.5	23500	65000	2420
FCDP152215787X4/W283	761.245	1079.6	787.4	787.4	846	5	22	26600	64000	2365
FCDP158203610X1	790	1015.9	610	610	850	6	6	17500	50000	1280
FCDP160216700	800	1080	700	700	878	3	3	18800	48500	1850
FCDP160216750	800	1080	750	750	880	6	6	20000	60000	2030
FCDP164226800	820	1130	800	800	903	4	23	19700	67000	2534
FCDP164232840	820	1160	840	840	910	7.5	7.5	21600	68500	2750

# For row cylindrical roller bearings for rolling mill



Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (Cr )	Static (Cor)	
FCDP166216710	830	1080	710	710	896	7	25	14500	60500	1838
FCDP168232840	840	1160	840	840	920	7.5	7.5	24700	70800	2730
FCDP170230840	850	1150	840	840	928	4	23	25400	76500	2560
FCDP170236650	850	1180	650	650	945	7.5	7.5	19000	50500	2100
FCDP170236850	850	1180	850	850	940	4	20	26100	74000	2920
FCDP172228750	860	1140	750	750	938	7.5	7.5	20500	61000	2100
FCDP172232710	860	1160	710	710	940	6	6	21000	60000	2150
FCDP176228800	880	1140	800	800	946	6	6	24000	76000	2210
FCDP180244840	900	1220	840	840	989	4	24	26300	80000	3050
FCDP180246870	900	1230	870	870	990	7.5	7.5	26400	80000	3150
FCDP180256780	900	1280	780	780	998	7.5	23	28500	80500	3250
FCDP180256930	900	1280	930	930	1000	4	25	32500	93500	4050
FCDP180256840	900	1280	840	840	1000	7.5	7.5	28900	80500	3890
FCDP184256800	920	1280	800	800	1010	7.5	7.5	28700	80000	3280
FCDP184256850	920	1280	850	850	1015	7.5	7.5	27600	77500	3450
FCDP184260950	920	1300	950	950	1019	7.5	7.5	32500	92500	4180

# For row cylindrical roller bearings for rolling mill



Bearing Designations	Principal Dimensions (mm)							Basic load rating (kN)		Weight (kg)
	d	D	B	C	F	R <sub>min</sub>	r <sub>min</sub>	Dynamic (C <sub>r</sub> )	Static (C <sub>or</sub> )	
FCD190260850	950	1300	850	850	1044	7.5	7.5	32200	85000	3390
FCDP190272975	950	1360	975	975	1075	6	26	34000	100000	4895
FCDP1902721000	950	1360	1000	1000	1075	5	5	37500	105000	5013
FCDP174229685/WB	970	1145	705	685	940	6	6	20500	63000	1990
FCDP196262880	980	1310	880	880	1061.7	14	20	28500	86500	3300
FCDP200272800	1000	1360	800	800	1101	4	23	27000	82800	3560
FCDP206276850	1030	1380	850	850	1124	7.5	7.5	29000	90500	3650
FCDP2082881000	1040	1440	1000	1000	1133	7.5	27	37900	93500	5090
FCDP2403181050	1200	1590	1050	1050	1350	6	30	41800	135000	5980
FCDP254320850	1270	1600	850	850	1354	7.5	7.5	42000	136000	6000
FCDP2703531360	1400	1765	1360	1360	1457	7.5	42	40000	122000	9110
FCDP2703561200	1400	1780	1200	1200	1493	9.5	40	52300	163000	7380
FCDP2703801360	1400	1900	1360	1360	1524	12	40	61500	182000	11300