



Cylindrical Roller Bearings

Cylindrical Roller Bearings

These bearings require feature high radial load as rollers and raceway are in linear contact. These are ideal for applications where there is heavy impact or radial loading. Due their construction they can be very accurately machined and hence are also used in high speed applications. An additional feature of these bearings is that they have a seperable inner and outer ring due to which mounting and dismounting is very easy.

The following types of Cylindrical roller bearings are available:

1. Single Row Cylindrical Roller Bearings:

Within this type they are further subdivided as follows:

a) NU & N Type: These give good performance when they are used as free side bearings as they adjust to the shafts axial movement to a certain extent.

b) NJ & NF Type: These carry axial load in one direction

c) NUP & NH Type: These can carry a certain degree of axial load in both directions.

2. Double Row Cylindrical Roller Bearings:

These consist of two single row angular contact ball bearings matched back-to-back with integrated inner and outer rings.

3. Four point contact ball bearings

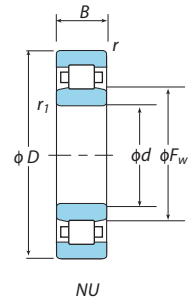
These have a contact angle of 35 degrees. The inner ring is divided into 2 pieces. These are very specialized bearings.

The standard cages used are pressed steel cages. Additionally Copper alloy machined cages are also available.

For details on boundary dimensions and specifications please refer to the tables overleaf.



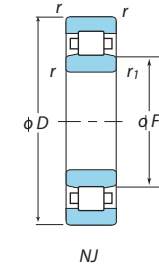
Single Row Cylindrical Roller Bearings



NU

BEARING NUMBER	GOCT	DIMENSIONS IN - MM			BASIC LOAD RATINGS & Static		RPM	WEIGHT Kg
		L	H	H2	Dynamic	Static		
NU 1005	32105	25	47	12	12000	11200	15000	0.086
NU 1006	32106	30	66	13	15400	15600	13000	0.123
NU 1007	32107	35	62	14	18000	18500	12000	0.185
NU 1008	32108	40	68	15	21600	23600	11000	0.226
NU 1009	32109	45	75	16	24200	27900	10000	0.284
NU 1010	32110	45	80	16	25900	28900	9000	0.310
NU 1011	32111	50	90	18	30000	35400	8000	0.449
NU 1012	32112	55	95	18	32400	38500	7000	0.484
NU 1013	32113	60	100	18	32800	40600	6500	0.514
NU 1014	32114	65	110	20	46000	56000	6100	0.712
NU 1015	32115	70	115	20	48000	59500	5700	0.745
NU 1016	32116	75	125	22	58000	72400	5400	1.003
NU 1017	32117	80	130	22	60000	76300	5000	1.060
NU 1018	32118	85	140	24	70000	91000	4700	1.360
NU 1019	32119	90	145	24	72900	95900	4500	1.420
NU 1020	32120	95	150	24	74400	100000	4300	1.480
NU 1021	32121	100	160	26	84000	113000	4100	1.880
NU 1022	32122	105	170	28	105000	139000	3800	2.340
NU 1024	32124	110	180	28	111000	153000	3500	2.510
NU 1026	32126	120	200	33	137000	190000	3200	3.830
NU 1028	32128	130	210	33	140000	200000	3000	4.070
NU 1030	32130	140	225	35	160000	235000	2900	4.900

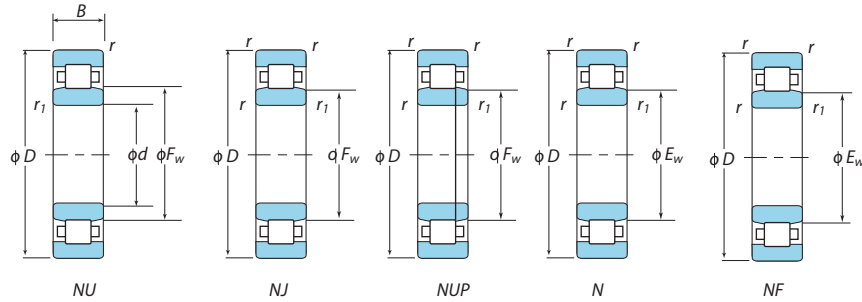
Single Row Cylindrical Roller Bearings



NJ

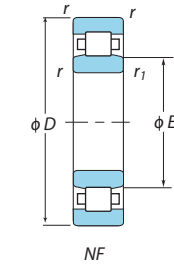
BEARING NUMBER	GOCT	DIMENSIONS IN - MM			BASIC LOAD RATINGS & Static		RPM	WEIGHT Kg
		d	D	B	Dynamic	Static		
NJ 1005	42105	25	47	12	12000	11200	15000	0.086
NJ 1006	42106	30	66	13	15400	15600	13000	0.123
NJ 1007	42107	35	62	14	18000	18500	12000	0.185
NJ 1008	42108	40	68	15	21600	23600	11000	0.226
NJ 1009	42109	45	75	16	24200	27900	10000	0.284
NJ 1010	42110	45	80	16	25900	28900	9000	0.310
NJ 1011	42111	50	90	18	30000	35400	8000	0.449
NJ 1012	42112	55	95	18	32400	38500	7000	0.484
NJ 1013	42113	60	100	18	32800	40600	6500	0.514
NJ 1014	42114	65	110	20	46000	56000	6100	0.712
NJ 1015	42115	70	115	20	48000	59500	5700	0.745
NJ 1016	42116	75	125	22	58000	72400	5400	1.003
NJ 1017	42117	80	130	22	60000	76300	5000	1.060
NJ 1018	42118	85	140	24	70000	91000	4700	1.360
NJ 1019	42119	90	145	24	72900	95900	4500	1.420
NJ 1020	42120	95	150	24	74400	100000	4300	1.480
NJ 1021	42121	100	160	26	84000	113000	4100	1.880
NJ 1022	42122	105	170	28	105000	139000	3800	2.340
NJ 1024	42124	110	180	28	111000	153000	3500	2.510
NJ 1026	42126	120	200	33	137000	190000	3200	3.830
NJ 1028	42128	130	210	33	140000	200000	3000	4.070
NJ 1030	42130	140	225	35	160000	235000	2900	4.900

Single Row Cylindrical Roller Bearings



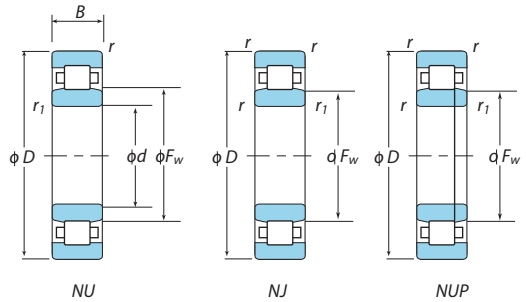
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								d	D	B	r min	r1 min	C	Co	Lube	Oil	
NU 204	32204	NJ 204	42204	NUP 204	92204	N 204	2204	20	47	14	1.0	0.6	15.4	12.7	15000	18000	0.108
NU 205	32205	NJ 205	42205	NUP 205	92205	N 205	2205	25	52	15	1.0	0.6	17.7	15.7	13000	16000	0.132
NU 206	32206	NJ 206	42206	NUP 206	92206	N 206	2206	30	62	16	1.0	0.6	23.5	21.5	11000	13000	0.200
NU 207	32207	NJ 207	42207	NUP 207	92207	N 207	2207	35	72	17	1.1	0.6	33.6	31.5	9500	11000	0.293
NU 208	32208	NJ 208	42208	NUP 208	92208	N 208	2208	40	80	18	1.1	1.1	43.8	42.9	8300	10000	0.366
NU 209	32209	NJ 209	42209	NUP 209	92209	N 209	2209	45	85	19	1.1	1.1	46.1	46.9	7700	9200	0.427
NU 210	32210	NJ 210	42210	NUP 210	92210	N 210	2210	50	90	20	1.1	1.1	48.2	51	7100	8500	0.479
NU 211	32211	NJ 211	42211	NUP 211	92211	N 211	2211	55	100	21	1.5	1.1	58	62.3	6400	7700	0.640
NU 212	32212	NJ 212	42212	NUP 212	92212	N 212	2212	60	110	22	1.5	1.5	71.9	79.9	5800	7000	0.823
NU 213	32213	NJ 213	42213	NUP 213	92213	N 213	2213	65	120	23	1.5	1.5	83.8	94.4	5400	6400	1.050
NU 214	32214	NJ 214	42214	NUP 214	92214	N 214	2214	70	125	24	1.5	1.5	83.3	95.2	5100	6100	1.150
NU 215	32215	NJ 215	42215	NUP 215	92215	N 215	2215	75	130	25	1.5	1.5	101	118	4800	5800	1.240
NU 216	32216	NJ 216	42216	NUP 216	92216	N 216	2216	80	140	26	2.0	2.0	106	122	4500	5400	1.510
NU 217	32217	NJ 217	42217	NUP 217	92217	N 217	2217	85	150	28	2.0	2.0	121	140	4200	5000	1.900
NU 218	32218	NJ 218	42218	NUP 218	92218	N 218	2218	90	160	30	2.0	2.0	152	178	3900	4700	2.280
NU 219	32219	NJ 219	42219	NUP 219	92219	N 219	2219	95	170	32	2.1	2.1	165	195	3700	4400	2.800
NU 220	32220	NJ 220	42220	NUP 220	92220	N 220	2220	100	180	34	2.1	2.1	183	217	3500	4200	3.380

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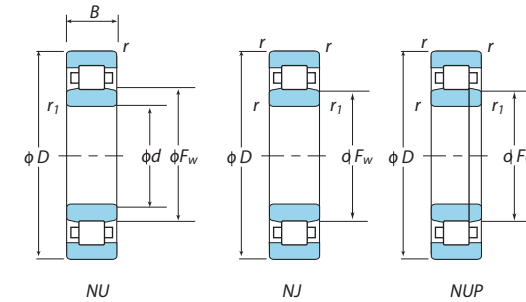
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		d	D	B	Dynamic	Static		
NF 204	12204	20	47	14	11200	9900	15000	0.109
NF 205	12205	25	52	15	13100	11700	13000	0.134
NF 206	12206	30	62	16	17600	16100	11000	0.203
NF 207	12207	35	72	17	25100	23600	9000	0.289
NF 208	12208	40	80	18	32600	32200	8500	0.370
NF 209	12209	45	85	19	34500	35200	7500	0.423
NF 210	12210	50	90	20	36000	39000	7000	0.460
NF 211	12211	55	100	21	43500	46000	6300	0.626
NF 212	12212	60	110	22	51500	56000	5700	0.802
NF 213	12213	65	120	23	63000	71000	5300	1.000
NF 214	12214	70	125	24	63000	71000	5100	1.100
NF 215	12215	75	130	25	72000	63000	4700	1.210
NF 216	12216	80	140	26	79000	91000	4500	1.470
NF 217	12217	85	150	28	90000	105000	4200	1.830
NF 218	12218	90	160	30	114000	133000	3800	2.250
NF 219	12219	95	170	32	124000	146000	3600	2.720
NF 220	12220	100	180	34	137000	162000	3400	3.260
NF 221	12221	105	190	36	151000	180000	3200	3.870
NF 222	12222	110	200	38	180000	217000	3000	4.540
NF 224	12224	120	215	40	195000	240000	2900	5.460
NF 226	12226	130	230	40	202000	255000	2700	6.170
NF 228	12228	140	250	42	232000	315000	2500	7.720
NF 230	12230	150	270	45	280000	367000	2200	9.720

Single Row Cylindrical Roller Bearings



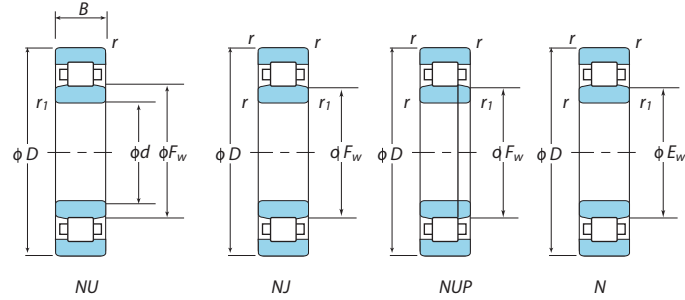
BEARING NUMBER	GOCT	BEARING NUMBER	GOCT	BEARING NUMBER	GOCT	NOMINAL DIMENSIONS [mm]					LOAD RATING(kN)		LIMITING SPEED(RPM)		WEIGHT KG
						d	D	B	r min	r min	C	Co	Grease Lube	Oil Lube	
NU		NJ		NUP											
NU 2204	32504	NJ 2204	42504	NUP 2204	92504	20	47	18	1	0.6	20.7	18.4	13000	18000	0.146
NU 2205	32505	NJ 2205	42505	NUP 2205	92505	25	52	18	1	0.6	23.7	22.8	12000	16000	0.163
NU 2206	32506	NJ 2206	42506	NUP 2206	92506	30	62	20	1	0.6	32.9	33.1	9800	13000	0.262
NU 2207	32507	NJ 2207	42507	NUP 2207	92507	35	72	23	1.1	0.6	49	51.2	8500	11000	0.402
NU 2208	32508	NJ 2208	42508	NUP 2208	92508	40	80	23	1.1	1.1	58.3	62	7500	10000	0.49
NU 2209	32509	NJ 2209	42509	NUP 2209	92509	45	85	23	1.1	1.1	61.4	67.8	6900	9200	0.536
NU 2210	32510	NJ 2210	42510	NUP 2210	92510	50	90	23	1.1	1.1	64.2	73.6	6400	8500	0.58
NU 2211	32511	NJ 2211	42511	NUP 2211	92511	55	100	25	1.5	1.1	75.3	87.2	5800	7700	0.78
NU 2212	32512	NJ 2212	42512	NUP 2212	92512	60	110	28	1.5	1.5	101	123	5200	7000	1.07
NU 2213	32513	NJ 2213	42513	NUP 2213	92513	65	120	31	1.5	1.5	120	149	4800	6400	1.43
NU 2214	32514	NJ 2214	42514	NUP 2214	92514	70	125	31	1.5	1.5	119	151	4600	6100	1.52
NU 2215	32515	NJ 2215	42515	NUP 2215	92515	75	130	31	1.5	1.5	135	172	4300	5800	1.57
NU 2216	32516	NJ 2216	42516	NUP 2216	92516	80	140	33	2	2	148	186	4000	5400	1.96
NU 2217	32517	NJ 2217	42517	NUP 2217	92517	85	150	36	2	2	169	218	3800	5000	2.5
NU 2218	32518	NJ 2218	42518	NUP 2218	92518	90	160	40	2	2	207	265	3500	4700	3.1
NU 2219	32519	NJ 2219	42519	NUP 2219	92519	95	170	43	2.1	2.1	230	298	3300	4400	3.85
NU 2220	32520	NJ 2220	42520	NUP 2220	92520	100	180	46	2.1	2.1	259	338	3100	4200	4.67

Single Row Cylindrical Roller Bearings



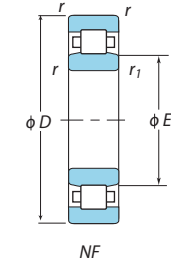
BEARING NUMBER	GOCT	BEARING NUMBER	GOCT	BEARING NUMBER	GOCT	NOMINAL DIMENSIONS[mm]					LOAD RATING(kN)		LIMITING SPEED(RPM)		WEIGHT KG
						d	D	B	r min	r min	C	Co	Grease Lube	Oil Lube	
NU		NJ		NUP											
NU 2304	32604	NJ 2304	42604	NUP 2304	92604	20	52	21	1.1	0.6	32.9	30.2	11000	16000	0.212
NU 2305	32605	NJ 2305	42605	NUP 2305	92605	25	62	24	1.1	1.1	42.7	40.9	9100	14000	0.34
NU 2306	32606	NJ 2306	42606	NUP 2306	92606	30	72	27	1.1	1.1	51.4	50.8	7700	12000	0.5
NU 2307	32607	NJ 2307	42607	NUP 2307	92607	35	80	31	1.5	1.1	64.4	65.7	7000	10000	0.696
NU 2308	32608	NJ 2308	42608	NUP 2308	92608	40	90	33	1.5	1.5	82.2	88	6100	9100	0.956
NU 2309	32609	NJ 2309	42609	NUP 2309	92609	45	100	36	1.5	1.5	106	113	5500	8300	1.25
NU 2310	32610	NJ 2310	42610	NUP 2310	92610	50	110	40	2	2	128	142	5000	7500	1.69
NU 2311	32611	NJ 2311	42611	NUP 2311	92611	55	120	43	2	2	148	162	4500	6800	2.1
NU 2312	32612	NJ 2312	42612	NUP 2312	92612	60	130	46	2.1	2.1	168	188	4200	6300	2.69
NU 2313	32613	NJ 2313	42613	NUP 2313	92613	65	140	48	2.1	2.1	190	212	3900	5800	3.25
NU 2314	32614	NJ 2314	42614	NUP 2314	92614	70	150	51	2.1	2.1	224	262	3600	5400	3.97
NU 2315	32615	NJ 2315	42615	NUP 2315	92615	75	160	55	2.1	2.1	275	327	3400	5000	4.84
NU 2316	32616	NJ 2316	42616	NUP 2316	92616	80	170	58	2.1	2.1	275	332	3100	4700	5.83
NU 2317	32617	NJ 2317	42617	NUP 2317	92617	85	180	60	3	3	315	382	3000	4500	6.62
NU 2318	32618	NJ 2318	42618	NUP 2318	92618	90	190	64	3	3	329	395	2800	4200	7.9
NU 2319	32619	NJ 2319	42619	NUP 2319	92619	95	200	67	3	3	394	496	2600	4000	9.39
NU 2320	32620	NJ 2320	42620	NUP 2320	92620	100	215	73	3	3	464	548	2500	3700	11.9

Single Row Cylindrical Roller Bearings



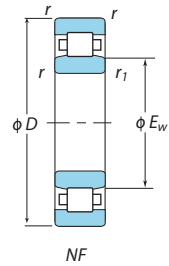
BEARING NUMBER	FOCT	BEARING NUMBER	FOCT	BEARING NUMBER	FOCT	BEARING NUMBER	FOCT	NOMINAL DIMENSIONS [mm]					LOAD RATING(kN)		LIMITING SPEED(RPM)		Weight KG
								d	D	B	r min	r1 min	C	Co	Grease Lube	Oil Lube	
NU 304	32304	NJ 304	42304	NUP 304	92304	N 304	2304	20	52	15	1.1	0.6	23.1	19.2	12000	16000	0.147
NU 305	32305	NJ 305	42305	NUP 305	92305	N 305	2305	25	62	17	1.1	1.1	29.3	25.2	10000	14000	0.241
NU 306	32306	NJ 306	42306	NUP 306	92306	N 306	2306	30	72	19	1.1	1.1	38.6	35.2	8700	12000	0.358
NU 307	32307	NJ 307	42307	NUP 307	92307	N 307	2307	35	80	21	1.5	1.1	49.6	46.9	7900	10000	0.477
NU 308	32308	NJ 308	42308	NUP 308	92308	N 308	2308	40	90	23	1.5	1.5	58.6	56.9	6900	9100	0.657
NU 309	32309	NJ 309	42309	NUP 309	92309	N 309	2309	45	100	25	1.5	1.5	78.8	77.5	6200	8300	0.870
NU 310	32310	NJ 310	42310	NUP 310	92310	N 310	2310	50	110	27	2.0	2.0	92.2	93.4	5600	7500	1.150
NU 311	32311	NJ 311	42311	NUP 311	92311	N 311	2311	55	120	29	2.0	2.0	111	111	5100	6800	1.440
NU 312	32312	NJ 312	42312	NUP 312	92312	N 312	2312	60	130	31	2.1	2.1	124	126	4700	6300	1.830
NU 313	32313	NJ 313	42313	NUP 313	92313	N 313	2313	65	140	33	2.1	2.1	137	139	4300	5800	2.240
NU 314	32314	NJ 314	42314	NUP 314	92314	N 314	2314	70	150	35	2.1	2.1	162	168	4000	5400	2.730
NU 315	32315	NJ 315	42315	NUP 315	92315	N 315	2315	75	160	37	2.1	2.1	194	205	3800	5000	3.240
NU 316	32316	NJ 316	42316	NUP 316	92316	N 316	2316	80	170	39	2.1	2.1	194	207	3500	4700	3.920
NU 317	32317	NJ 317	42317	NUP 317	92317	N 317	2317	85	180	41	3.0	3.0	225	247	3300	4500	4.520
NU 318	32318	NJ 318	42318	NUP 318	92318	N 318	2318	90	190	43	3.0	3.0	243	265	3100	4200	5.380
NU 319	32319	NJ 319	42319	NUP 319	92319	N 319	2319	95	200	45	3.0	3.0	277	311	3000	4000	6.200
NU 320	32320	NJ 320	42320	NUP 320	92320	N 320	2320	100	215	47	3.0	3.0	323	337	2800	3700	7.700

Single Row Cylindrical Roller Bearings



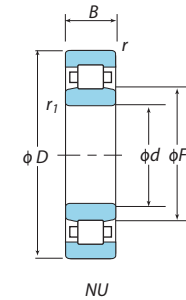
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		d	D	B	Dynamic	Static		
NF 304	12304	20	52	15	15500	14400	12000	0.149
NF 305	12305	25	62	17	21900	18700	10000	0.235
NF 306	12306	30	72	19	28800	26200	8500	0.350
NF 307	12307	35	80	21	37000	35200	8000	0.451
NF 308	12308	40	90	23	43500	43000	6800	0.643
NF 309	12309	45	100	25	58500	58000	6300	0.857
NF 310	12310	50	110	27	65000	64500	5700	1.110
NF 311	12311	55	120	29	82500	83000	5100	1.420
NF 312	12312	60	130	31	92000	94000	4700	1.760
NF 313	12313	65	140	33	101000	104000	4500	2.180
NF 314	12314	70	150	35	118000	165000	4100	2.650
NF 315	12315	75	160	37	142000	153000	3800	3.210
NF 316	12316	80	170	39	142000	155000	3600	3.770
NF 317	12317	85	180	41	168000	185000	3400	4.440
NF 318	12318	90	190	43	180000	198000	3200	5.180
NF 319	12319	95	200	45	193000	216000	3100	5.990
NF 320	12320	100	215	47	225000	251000	2900	7.320
NF 321	12321	105	225	49	255000	288000	2700	8.330
NF 322	12322	110	240	50	285000	326000	2500	9.770
NF 324	12324	120	260	55	333000	382000	2400	12.500
NF 326	12326	130	280	58	416000	498000	2200	17.000
NF 328	12328	140	300	62	446000	558000	2000	20.700
NF 330	12330	150	320	65	495000	600000	1700	24.700

Cylindrical Roller Bearings Single Row



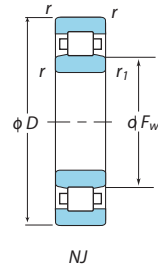
BEARING NUMBER	GOCT	DIMENSIONS IN - MM			BASIC LOAD RATINGS &		RPM	Wt. Kg
		d	D	B	Dynamic	Static		
N 405	2405	25	80	21	34800	30000	7500	0.536
N 406	2406	30	90	23	46500	41000	7500	0.732
N 407	2407	35	100	25	56000	52000	6800	0.965
N 408	2408	40	110	27	71000	66000	6000	1.270
N 409	2409	45	120	29	80000	76000	5700	1.580
N 410	2410	50	130	31	103000	102000	5100	1.970
N 411	2411	55	140	33	104000	103000	4800	2.420
N 412	2412	60	150	35	125000	126000	4200	2.930
N 413	2413	65	160	37	146000	152000	4100	3.500
N 414	2414	70	180	42	171000	176000	3600	5.100
N 415	2415	75	190	45	196000	205000	3400	6.208
N 416	2416	80	200	48	224000	236000	3200	7.140
N 417	2417	85	210	52	245000	260000	3100	9.170
N 418	2418	90	225	54	280000	300000	2900	10.900
N 419	2419	95	240	55	300000	333000	2700	12.900
N 420	2420	100	250	58	333000	375000	2500	14.500
N 421	2421	105	260	60	370000	415000	2400	16.200
N 422	2422	110	280	65	405000	465000	2200	20.600
N 424	2424	120	310	72	500000	575000	2000	28.200
N 426	2426	130	340	78	615000	715000	1800	36.800
N 428	2428	140	360	82	655000	765000	1600	43.200
N 430	2430	150	380	85	695000	840000	1300	49.600

Single Row Cylindrical Roller Bearings



BEARING NUMBER	GOCT	DIMENSIONS IN MM			BASIC LOAD RATINGS DYNAMIC & STATIC		RPM	WEIGHT KG
		d	D	B				
NU 405	32405	25	80	21	34800	30000	7500	0.550
NU 406	32406	30	90	23	46500	41000	7500	0.751
NU 407	32407	35	100	25	56000	52000	6800	0.990
NU 408	32408	40	110	27	71000	66000	6000	1.300
NU 409	32409	45	120	29	80000	76000	5700	1.620
NU 410	32410	50	130	31	103000	102000	5100	2.010
NU 411	32411	55	140	33	104000	103000	4800	2.480
NU 412	32412	60	150	35	125000	126000	4200	3.000
NU 413	32413	65	160	37	146000	152000	4100	3.600
NU 414	32414	70	180	42	171000	176000	3600	5.240
NU 415	32415	75	190	45	196000	205000	3400	6.220
NU 416	32416	80	200	48	224000	236000	3200	7.320
NU 417	32417	85	210	52	245000	260000	3100	9.400
NU 418	32418	90	225	54	280000	300000	2900	11.200
NU 419	32419	95	240	55	300000	333000	2700	13.200
NU 420	32420	100	250	58	333000	375000	2500	24.900
NU 421	32421	105	260	60	370000	415000	2400	16.600
NU 422	32422	110	280	65	405000	465000	2200	21.100
NU 424	32424	120	310	72	500000	575000	2000	28.900
NU 426	32426	130	340	78	615000	715000	1800	37.700
NU 428	32428	140	360	82	655000	765000	1600	44.300
NU 430	32430	150	380	85	695000	840000	1300	50.800

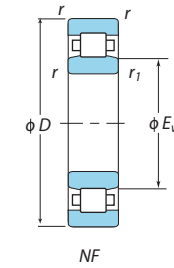
Cylindrical Roller Bearings Single Row



NJ

BEARING NUMBER	GOCT	DIMENSIONS IN - MM			BASIC LOAD RATINGS &		RPM	WEIGHT Kg
		d	D	B	Dynamic	Static		
NJ 405	42405	25	80	21	34800	30000	7500	0.536
NJ 406	42406	30	90	23	46500	41000	7500	0.732
NJ 407	42407	35	100	25	56000	52000	6800	0.965
NJ 408	42408	40	110	27	71000	66000	6000	1.270
NJ 409	42409	45	120	29	80000	76000	5700	1.580
NJ 410	42410	50	130	31	103000	102000	5100	1.970
NJ 411	42411	55	140	33	104000	103000	4800	2.420
NJ 412	42412	60	150	35	125000	126000	4200	2.930
NJ 413	42413	65	160	37	146000	152000	4100	3.500
NJ 414	42414	70	180	42	171000	176000	3600	5.100
NJ 415	42415	75	190	45	196000	205000	3400	6.208
NJ 416	42416	80	200	48	224000	236000	3200	7.140
NJ 417	42417	85	210	52	245000	260000	3100	9.170
NJ 418	42418	90	225	54	280000	300000	2900	10.900
NJ 419	42419	95	240	55	300000	333000	2700	12.900
NJ 420	42420	100	250	58	333000	375000	2500	14.500
NJ 421	42421	105	260	60	370000	415000	2400	16.200
NJ 422	42422	110	280	65	405000	465000	2200	20.600
NJ 424	42424	120	310	72	500000	575000	2000	28.200
NJ 426	42426	130	340	78	615000	715000	1800	36.800
NJ 428	42428	140	360	82	655000	765000	1600	43.200
NJ 430	42430	150	380	85	695000	840000	1300	49.600

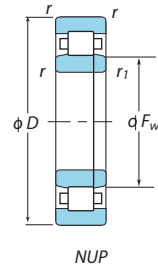
Single Row Cylindrical Roller Bearings



NF

BEARING NUMBER	GOCT	DIMENSIONS IN - MM			BASIC LOAD RATINGS		RPM	WEIGHT Kg
		d	D	B	N			
					Dynamic	Static		
NF 405	12405	25	80	21	34800	30000	7500	0.536
NF 406	12406	30	90	23	46500	41000	7500	0.732
NF 407	12407	35	100	25	56000	52000	6800	0.965
NF 408	12408	40	110	27	71000	66000	6000	1.270
NF 409	12409	45	120	29	80000	76000	5700	1.580
NF 410	12410	50	130	31	103000	102000	5100	1.970
NF 411	12411	55	140	33	104000	103000	4800	2.420
NF 412	12412	60	150	35	125000	126000	4200	2.930
NF 413	12413	65	160	37	146000	152000	4100	3.500
NF 414	12414	70	180	42	171000	176000	3600	5.100
NF 415	12415	75	190	45	196000	205000	3400	6.208
NF 416	12416	80	200	48	224000	236000	3200	7.140
NF 417	12417	85	210	52	245000	260000	3100	9.170
NF 418	12418	90	225	54	280000	300000	2900	10.900
NF 419	12419	95	240	55	300000	333000	2700	12.900
NF 420	12420	100	250	58	333000	375000	2500	14.500
NF 421	12421	105	260	60	370000	415000	2400	16.200
NF 422	12422	110	280	65	405000	465000	2200	20.600
NF 424	12424	120	310	72	500000	575000	2000	28.200
NF 426	12426	130	340	78	615000	715000	1800	36.800
NF 428	12428	140	360	82	655000	765000	1600	43.200
NF 430	12430	150	380	85	695000	840000	1300	49.600

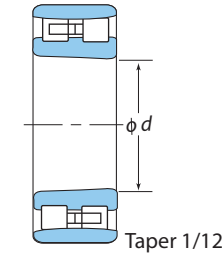
Single Row Cylindrical Roller Bearings



NUP

BEARING NUMBER	ГОСТ	DIMENSIONS IN MM			BASIC LOAD RATINGS DYNAMIC & STATIC		RPM	WEIGHT KG
		d	D	B				
NUP 405	92405	25	80	21	34800	30000	7500	0.550
NUP 406	92406	30	90	23	46500	41000	7500	0.751
NUP 407	92407	35	90	25	56000	52000	6800	0.990
NUP 408	92408	40	110	27	71000	66000	6000	1.300
NUP 409	92409	45	120	29	80000	76000	5700	1.620
NUP 410	92410	50	130	31	103000	102000	5100	2.010
NUP 411	92411	55	140	33	104000	103000	4800	2.480
NUP 412	92412	60	150	35	125000	126000	4200	3.000
NUP 413	92413	65	160	37	146000	152000	4100	3.600
NUP 414	92414	70	180	42	171000	176000	3600	5.240
NUP 415	92415	75	190	45	196000	205000	3400	6.220
NUP 416	92416	80	200	48	224000	236000	3200	7.320
NUP 417	92417	85	210	52	245000	260000	3100	9.400
NUP 418	92418	90	225	54	280000	300000	2900	11.200
NUP 419	92419	95	240	55	300000	333000	2700	13.200
NUP 420	92420	100	250	58	333000	375000	2500	24.900
NUP 421	92421	105	260	60	370000	415000	2400	16.600
NUP 422	92422	110	280	65	405000	465000	2200	21.100
NUP 424	92424	120	310	72	500000	575000	2000	28.900
NUP 426	92426	130	340	78	615000	715000	1800	37.700
NUP 428	92428	140	360	82	655000	765000	1600	44.300
NUP 430	92430	150	380	85	695000	840000	1300	50.800

Cylindrical Roller Bearings Double Row



Taper 1/12

BEARING NUMBER	ГОСТ	DIMENSIONS IN - MM			BASIC LOAD RATINGS & Dynamic & Static		RPM	WEIGHT Kg
		d	D	B				
NN3016	3282116	80	125	34	118	207	5600	1.500
NN3017	3282117	85	130	34	123	224	5300	1.630
NN3018	3282118	90	140	37	134	260	5000	1.980
NN3019	3282119	95	145	37	123	224	4300	2.260
NN3020	3282120	100	150	37	153	292	4500	2.250
NN3021	3282121	105	160	41	192	350	4800	2.940
NN3022	3282122	110	170	45	220	405	6000	3.730
NN3024	3282124	120	180	46	243	445	5000	3.850
NN3026	3282126	130	200	52	280	530	3600	5.540
NN3028	3282128	140	210	53	293	575	3400	6.050
NN3030	3282130	150	225	56	330	650	3200	7.750
NN3032	3282132	160	240	60	345	675	3000	8.390
NN3034	3282134	170	260	67	435	860	3600	12.900
NN3036	3282136	180	280	74	555	1090	2800	16.900
NN3038	3282138	190	290	75	565	1140	2600	18.000
NN3040	3282140	200	310	82	675	1340	2400	22.100
NN3044	3282144	220	340	90	795	1610	2200	31.000
NN3048	3282148	240	360	92	810	1690	2000	31.600
NN3056	3282156	280	420	106	1060	2290	1700	52.300