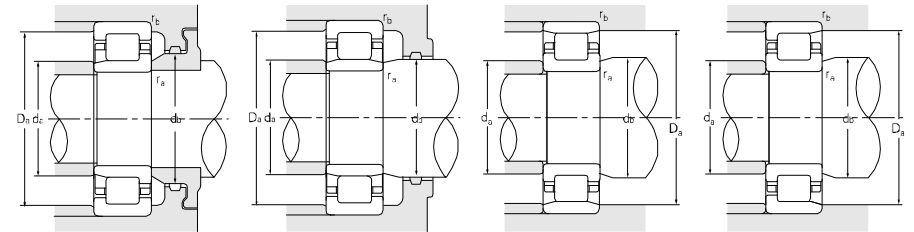
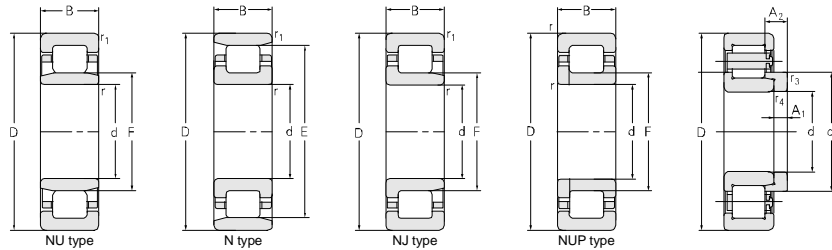


Single-row Cylindrical Roller Bearing

d 290~320 mm



Principal dimensions						Basic load ratings		Limit speed ratings		Designations
d	D	B	r _{1smin}	r _{smin}	F E	C _r	C _{Or}	Grease	Oil	
mm						kN		r/min		
290	420	65	4	4	389	730	1200	1300	1600	NFP10/290K
300	380	48	2.1	2.1	321	450	1000	1370	1650	NJ2860M
	380	48	2.1	2.1	321	450	1000	1370	1650	NU2860M
	380	60	2.1	2.1	360	468	990	1200	1500	N3860M/HG2
	420	90	3	3	328.5	1150	2250	1350	1600	NUP3960M/C9W33YA8
	420	90	3	3	328.5	1150	2250	1350	1600	NUP3960M/C9W33
	460	57	4	4	344	770	1250	1400	1700	NJ1060X2M
	460	74	4	4	340	935	1510	1200	1500	NJ1060M
	460	74	4	4	340	935	1510	1200	1500	NU1060M
	460	74	4	4	340	935	1510	1200	1500	NU1060M/HA
	460	95	4	4	341	1400	2510	980	1250	NU2060M
	460	95	4	4	341	1400	2510	980	1250	NU2060MA
	460	118	4	4	340	1470	2700	1200	1500	NU3060M
	540	85	5	5	364	1510	2270	1000	1300	NU260M
	540	140	5	5	364	2080	3450	1000	1200	NU2260M
	620	109	7.5	7.5	385	2310	3300	900	1100	NU360M
320	400	38	2.1	1.5	341	365	715	1270	1550	NU1864M
	400	48	2.1	1.5	341	490	1050	1250	1550	NU2864M
	440	56	3	3	350	638	1130	1100	1400	NU1964M
	440	56	3	3	350	670	1150	1100	1400	FL-NU1964EMA
	440	90	3	3	350	1060	2190	1100	1400	NUP3964M/C9
	480	74	4	4	360	960	1580	1100	1400	NJ1064M
	480	74	4	4	360	910	1490	1100	1400	NU1064M
	480	74	4	4	360	915	1490	1100	1400	NU1064MA
	480	74	4	4	360	957	1580	1100	1400	NU1064KM/C9
	480	74	4	4	360	910	1490	1100	1400	NUP1064M
	480	95	4	4	360	1380	2650	970	1250	NU2064M
	540	176	5	5	374	2780	5000	870	1050	NU3164M
	580	92	5	5	390	1620	2450	960	1200	NU264M
	580	150	5	5	390	2480	4150	900	1100	NU2264
	580	150	5	5	380	2700	4200	900	1100	NU2264EM
	580	170	5	5	390	2940	5200	900	1100	NU2264X2M-1

Abutment and fillet dimensions								Weight	Model	Weight	Separate thrust collar			
d _{amin}	d _{amax}	d _{bmin}	D _{amax}	D _{amin}	r _{amax}	r _{bmax}					A1	A2	r _{3,r4}	
mm								kg	kg	mm				
305	320	332	404		3	3		33.2						
310	318	332	370		1.5	1.5		15.5						
310	318	324	370		1.5	1.5		14.5						
316	335		444	440	4	4		16.6						
314		333	406					41						
314		333	406					40.7						
316	335	358	444		3	3		36.5						
316	335	358	444		3	3		45.1						
316	335	344	444		3	3		44.1						
316	335	344	444		3	3		44.1						
317	336	345	443		3	3		60						
317	336	345	443		3	3		60						
316	335	344	444		3	3		72.5						
320	358	368	520		4	4		86.9						
320	352	368	520		4	4		146						
330	379	390	590		7	7		166						
327	337	345	389		2	1.5		11.3						
327	337	345	389		2	1.5		15						
335	346	354	425		2.5	2.5		24.7						
335	346	354	425		2.5	2.5		24.7						
334		354	426		2.5	2.5		45.8						
336	355	380	464		3	3		47.8						
336	355	364	464		3	3		48.2						
336	355	364	464		3	3		48.2						
336	355	364	464		3	3		46.3						
336	355	380	464		3	3		49.1						
335	357	364	465		3	3		63						
367	369	387	490		4	4		172						
340	383	394	560		4	4		112						
340	377	394	560		4	4		181						
340	377	394	560		4	4		181						
340	377	394	560		4	4		212						