



Principal Dimensions			Basic load ratings		Fatigue Load Limit	Limiting Speed	Mass	Designation
d	D	B	dynamic C	Static C ₀	P _u	RPM	kg	
mm			kN		kN			
40	80	18	63	53	8.7	9000	0.389	NJ208-E
	80	18	63	53	8.7	9000	0.399	NUP208-E
	80	23	83	75	12.9	9000	0.504	NJ2208-E
	80	23	83	75	12.9	9000	0.518	NUP2208-E
	80	23	95	78	12.9	7500	0.674	NJ308-E
	80	23	95	78	12.9	7500	0.674	NUP308-E
	80	23	95	78	12.9	7500	0.688	NUP308-E
	80	33	132	119	20.7	7500	0.978	NJ2308-E
80	33	132	119	20.7	7500	0.999	NUP2308-E	
45	85	19	72	63	10.6	8500	0.445	NJ209-E
	85	19	72	63	10.6	8500	0.457	NUP209-E
	85	23	87	82	14.1	8500	0.544	NJ2209-E
	85	23	87	82	14.1	8500	0.559	NUP2209-E
	100	25	108	91	15.2	6700	0.913	NJ309-E
	100	25	115	98	16.4	6700	0.937	NUP309-E
	100	36	162	153	27	6700	1.33	NJ2309-E
	100	36	162	153	27	6700	1.36	NUP2309-E
50	90	20	75	69	11.5	8000	0.503	NJ210-E
	90	20	75	69	11.5	8000	0.517	NUP210-E
	90	23	92	88	15.3	8000	0.586	NJ2210-E
	90	23	92	88	15.3	8000	0.597	NUP2210-E
	110	27	130	113	19.1	6300	1.19	NJ310-E
	110	27	130	113	19.1	6300	0.121	NUP310-E
	110	40	192	187	33	6300	1.77	NJ2310-E
	110	40	192	187	33	6300	1.82	NUP2310-E
55	100	21	99	95	16.3	7000	0.679	NJ211-E
	100	21	99	95	16.3	7000	0.693	NUP211-E
	100	25	117	118	20.7	7000	0.812	NJ2211-E
	100	25	117	118	20.7	7000	0.828	NUP2211-E
	120	29	159	139	23.6	5600	1.51	NJ311-E
	120	29	159	139	23.6	5600	1.54	NUP311-E
	120	43	235	230	41	5600	0.227	NJ2311-E
	120	43	235	230	41	5600	0.231	NUP2311-E
60	110	22	111	102	16.8	6300	0.845	NJ212-E
	110	22	111	102	16.8	6300	0.865	NUP212-E
	110	28	151	152	26.5	6300	1.1	NJ2212-E
	110	28	151	152	26.5	6300	1.12	NUP2212-E
	130	31	177	157	26.5	5000	1.89	NJ312-E
	130	31	177	157	26.5	5000	1.93	NUP312-E
	130	46	265	260	47	5000	2.83	NJ2312-E
	130	46	265	260	47	5000	2.88	NUP2312-E