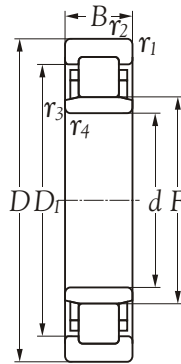


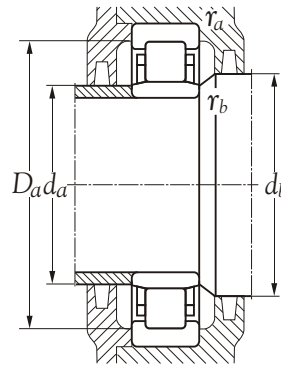


Technical Information



Inner bore <i>d</i> mm	Bearing number	Principal dimensions		Basic load ratings		Max runout speed		Mass kg
		<i>D</i> mm	<i>B</i> mm	dynamic <i>C</i> N	static <i>C</i> ₀	grease r/min	oil r/min	
30	NU 406	90	23	48400	42400	5200	6300	0.75
35	NU 407	100	25	61200	55600	4600	5600	1.00
40	NU 408	110	27	77400	72000	4200	4900	1.30
45	NU 409	120	29	84800	81600	3900	4600	1.65
50	NU 410	130	31	104000	101600	3500	4200	2.00
55	NU 411	140	33	113600	112000	3300	3900	2.50
60	NU 412	150	35	134400	138400	3000	3500	3.00
65	NU 413	160	37	146400	152000	2800	3300	3.60
70	NU 414	180	42	183200	192000	2500	3000	5.25
75	NU 415	190	45	211200	224000	2300	2800	6.25
80	NU 416	200	48	242400	256000	2200	2600	7.30
85	NU 417	210	52	255200	268000	2100	2500	8.70
90	NU 418	225	54	304000	332000	1900	2300	10.50
95	NU 419	240	55	330400	364000	1800	2200	13.50
100	NU 420	250	58	343200	380000	1600	2100	14.00
105	NU 421	260	60	400800	456000	1500	1900	19.00
110	NU 422	280	65	418400	468000	1400	1800	20.00
120	NU 424	310	72	515200	588000	1300	1600	28.00





Inner bore <i>d</i> mm	Bearing number	Dimensions(mm)						Abutment and fillet dimensions(mm)						Angle ring Designation	Dimensions		Mass kg
		<i>d</i> ₁	<i>D</i> ₁	<i>F</i>	<i>r</i> _{1,2} min	<i>r</i> _{3,4} min	<i>s</i> ⁰	<i>d</i> _a min	<i>d</i> _a max	<i>d</i> _b max	<i>D</i> _a max	<i>r</i> _a max	<i>r</i> _b max		<i>B</i> ₁	<i>B</i> ₂	
30	NU 406	50.5	66.6	45.0	1.5	1.5	1.6	38	43	47	82	1.5	1.5	HJ 406	7	11.5	0.081
35	NU 407	59.0	76.1	53.0	1.5	1.5	1.7	43	50	55	92	1.5	1.5	HJ 407	8	13.0	0.130
40	NU 408	64.8	84.2	58.0	2.0	2.0	2.5	49	56	60	101	2.0	2.0	HJ 408	8	13.0	0.140
45	NU 409	71.8	92.2	64.5	2.0	2.0	2.5	54	62	67	111	2.0	2.0	HJ 409	8	13.5	0.180
50	NU 410	78.8	102.0	70.8	2.1	2.1	2.6	61	68	73	119	2.0	2.0	HJ 410	9	14.5	0.230
55	NU 411	85.2	108.0	77.2	2.1	2.1	2.6	66	74	79	129	2.0	2.0	HJ 411	10	16.5	0.300
60	NU 412	91.8	117.0	83.0	2.1	2.1	2.5	71	80	85	139	2.0	2.0	HJ 412	10	16.5	0.340
65	NU 413	98.5	125.0	89.3	2.1	2.1	2.6	76	86	92	149	2.0	2.0	HJ 413	11	18.0	0.430
70	NU 414	110.0	140.0	100.0	3.0	3.0	3.5	83	97	102	167	2.5	2.5	HJ 414	12	20.0	0.320
75	NU 415	116.0	148.0	104.5	3.0	3.0	3.8	88	101	107	177	2.5	2.5	HJ 415	13	21.5	0.800
80	NU 416	122.0	157.0	110.0	3.0	3.0	3.7	93	106	113	187	2.5	2.5	HJ 416	13	22.0	0.800
85	NU 417	126.0	163.0	113.0	4.0	4.0	3.8	101	109	116	194	3.0	3.0	HJ 417	14	24.0	0.800
90	NU 418	137.0	176.0	123.5	4.0	4.0	4.9	106	120	126	209	3.0	3.0	HJ 418	14	24.0	1.050
95	NU 419	147.0	186.0	133.5	4.0	4.0	5.0	111	130	136	224	3.0	3.0	HJ 419	15	25.5	1.350
100	NU 420	153.0	195.0	139.0	4.0	4.0	4.9	116	135	142	234	3.0	3.0	HJ 420	16	27.0	1.550
105	NU 421	159.0	203.0	144.5	4.0	4.0	4.9	121	140	147	214	3.0	3.0	HJ 421	16	27.0	1.650
110	NU 422	171.0	217.0	155.0	4.0	4.0	4.8	126	150	158	264	3.0	3.0	HJ 422	17	29.5	2.150
120	NU 424	188.0	240.0	170.0	5.0	5.0	6.3	140	165	173	290	4.0	4.0	HJ 424	17	30.5	2.600

