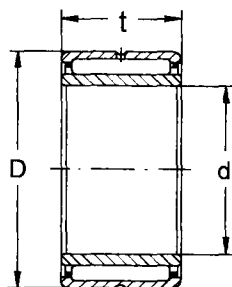


NKI Series



NKI

Needle Roller Bearings With Inner Ring

www.exvalos.cz

Ball / Roller Bearing

Shaft Diameter (mm)	Bearing Number	Dimensions(mm)			Basic Load Ratings(N)		Limiting Speeds(rpm)		Weight (g)
		d	D	t	Dynamic	Static	Grease	Oil	
10	NKI 10/16	10	22	16	10000	11500	16000	24000	29.4
12	NKI 12/16	12	24	16	12000	13900	15000	23000	33
	NKI 12/20	12	24	20	14600	18800	15000	23000	42
15	NKI 15/16	15	27	16	13000	17000	14000	21000	38.8
	NKI 15/20	15	27	20	16000	22000	14000	21000	48.7
17	NKI 17/16	17	29	16	13700	18700	13000	19000	42
	NKI 17/20	17	29	20	17100	25500	13000	19000	53
20	NKI 20/16	20	32	16	15200	22300	11000	17000	49
	NKI 20/20	20	32	20	19500	30500	11000	17000	61
22	NKI 22/16	22	34	16	15600	23000	10000	15000	52
	NKI 22/20	22	34	20	19000	30000	10000	15000	65.4
25	NKI 25/20	25	38	20	22000	34000	9500	14000	79.4
	NKI 25/30	25	38	30	32500	57000	9500	14000	124
28	NKI 28/20	28	42	20	23000	37000	8500	13000	96
	NKI 28/30	28	42	30	34000	63000	8500	13000	146
30	NKI 30/20	30	45	20	24800	41500	7500	12000	112
	NKI 30/30	30	45	30	36000	66500	7500	12000	170
32	NKI 32/20	32	47	20	25000	43000	7500	11000	118
	NKI 32/30	32	47	30	36000	69500	7500	11000	180
35	NKI 35/20	35	50	20	26000	47000	6500	11000	127
	NKI 35/30	35	50	30	38000	76000	65000	10000	193
38	NKI 38/20	38	53	20	27500	51000	6500	9500	136
	NKI 38/30	38	53	30	40000	82000	6500	9500	207
40	NKI 40/20	40	55	20	28000	52000	6000	9000	142
	NKI 40/30	40	55	30	41000	85000	6000	9000	216
42	NKI 42/20	42	57	20	28800	55500	5500	9500	148
	NKI 42/30	42	57	30	42500	91500	5500	9500	222
45	NKI 45/25	45	62	25	38500	74500	5500	8500	229
	NKI 42/35	45	62	35	51000	106000	5500	8500	322
50	NKI 50/25	50	68	25	40000	82000	5000	7500	270
	NKI 50/35	50	68	35	54000	118000	5000	7500	379
55	NKI 55/25	55	72	25	41000	85000	4300	7500	271
	NKI 55/35	55	72	35	57000	130000	4300	7500	379
60	NKI 60/25	60	82	25	44500	89000	4000	7000	394
	NKI 60/35	60	82	35	63000	139000	4000	7000	553
65	NKI 65/25	65	90	25	54000	100000	3700	6500	467
	NKI 65/35	65	90	35	76000	156000	3700	6500	659
70	NKI 70/25	70	95	25	57000	119000	3300	6000	521
	NKI 70/35	70	95	35	79000	184000	3300	6000	737
75	NKI 75/25	75	105	25	71000	123000	3100	5000	641
	NKI 75/35	75	105	35	100000	193000	3100	5000	908
80	NKI 80/25	80	110	25	71000	128000	2900	4700	677
	NKI 80/35	80	110	35	104000	208000	2900	4700	959
85	NKI 85/26	85	115	26	74500	137000	2800	4500	743
	NKI 85/36	85	115	36	108000	223000	2800	4500	1040
90	NKI 90/26	90	120	26	73000	137000	2700	4400	778
	NKI 90/36	90	120	36	107000	223000	2700	4400	1090
95	NKI 95/26	95	125	26	76500	147000	2500	4000	816
	NKI 95/36	95	125	36	111000	238000	2500	4000	1145
100	NKI 100/30	100	130	30	97500	204000	2400	4000	990
	NKI 100/40	100	130	40	129000	290000	2400	4000	1330
110	NKI 110/44	110	150	40	131000	290000	2100	3700	2070