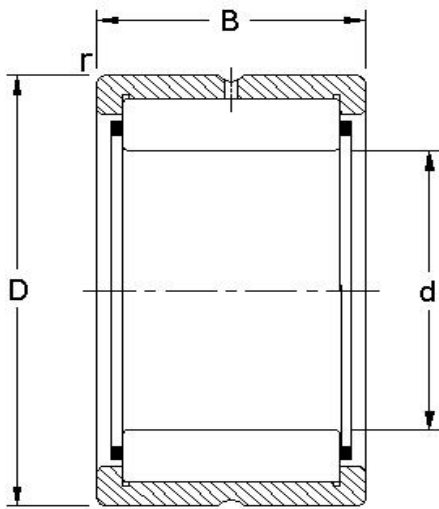
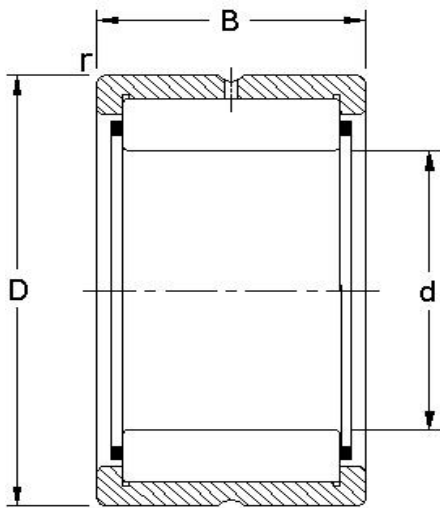


Needle roller bearings without inner rings

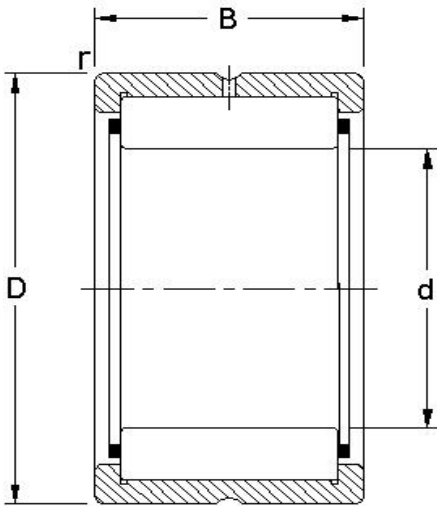
Metric series



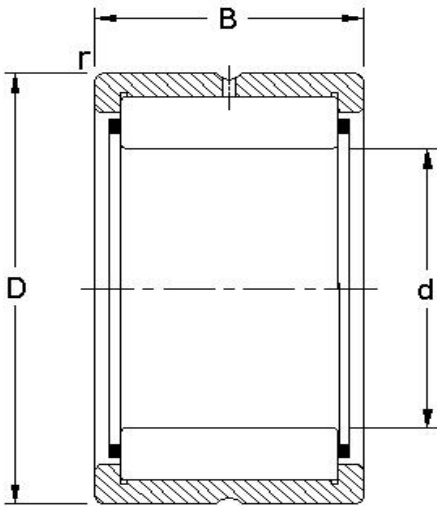
Dimensions				Load ratings		Designation
d	D	B	r	Dynamic C	Static Co	
mm				N		
14	22	14	0.3	8500	9200	RNA 4900
	22	16	0.3	10100	11500	NK 14/16
	22	20	0.3	12800	15600	NK 14/20
15	23	16	0.3	10700	12700	NK 15/16
	23	20	0.3	13600	17200	NK 15/20
16	24	13	0.3	9400	10900	RNA 4901
	24	16	0.3	11300	13900	NK 16/16
	24	20	0.3	14400	18800	NK 16/20
	24	22	0.3	16000	21600	RNA 6901
17	25	16	0.3	11900	15000	NK 17/16
	25	20	0.3	15100	20400	NK 17/20
18	26	16	0.3	12500	16200	NK 18/16
	26	20	0.3	15800	22000	NK 18/20
19	27	16	0.3	13000	17400	NK 19/16
	27	20	0.3	16500	23600	NK 19/20
20	28	13	0.3	10600	13600	RNA 4902
	28	16	0.3	13000	17500	NK 20/16
	28	20	0.3	16400	23800	NK 20/20
	28	23	0.3	17300	25500	RNA 6902
21	29	16	0.3	13500	18700	NK 21/16
	29	20	0.3	17100	25500	NK 21/20
22	30	13	0.3	11000	14600	RNA 4903
	30	16	0.3	14000	19900	NK 22/16
	30	20	0.3	17700	27000	NK 22/20
	30	23	0.3	18600	29000	RNA 6903
24	32	16	0.3	15000	22300	NK 24/16
	32	20	0.3	19000	30500	NK 24/20



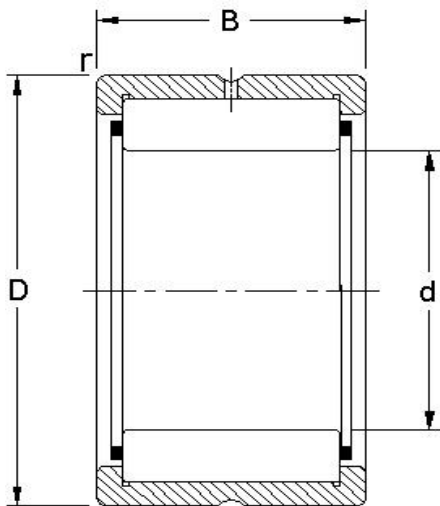
d mm	Dimensions			Load ratings		Designation
	D	B	r	Dynamic C N	Static Co	
25	37	20	0.6	26000	31000	NKS 24
	33	16	0.3	14900	22400	NK 25/16
	33	20	0.3	18800	30500	NK 25/20
	37	17	0.3	21000	25500	RNA 4904
	37	30	0.3	36000	51000	RNA 6904
	38	20	0.6	27500	33500	NKS 25
26	34	16	0.3	15300	23600	NK 26/16
	34	20	0.3	19400	32000	NK 26/20
28	37	20	0.3	22000	34000	NK 28/20
	37	30	0.3	33000	57000	NK 28/30
	42	20	0.6	28500	36500	NKS 28
29	38	20	0.3	21900	34000	NK 29/20
	38	30	0.3	32500	57000	NK 29/30
30	40	20	0.3	22600	36000	NK 30/20
	40	30	0.3	33500	60000	NK 30/30
	42	17	0.3	23600	31500	RNA 4905
	42	30	0.3	39000	59000	RNA 6905
	45	22	0.6	32000	40000	NKS 30
32	42	20	0.3	23100	37500	NK 32/20
	42	30	0.3	34500	63000	NK 32/30
	45	17	0.3	24400	33500	RNA 49/28
	45	30	0.3	40500	63000	RNA 69/28
	47	22	0.6	33500	43500	NKS 32
35	45	20	0.3	24300	41500	NK 35/20
	45	30	0.3	36500	69000	NK 35/30
	47	17	0.3	25000	35500	RNA 4906
	47	30	0.3	43500	71000	RNA 6906
	50	22	0.6	35000	47000	NKS 35
37	47	20	0.3	24900	43500	NK 37/20
	47	30	0.3	37000	73000	NK 37/30
	52	22	0.6	36500	50000	NKS 37



Dimensions				Load ratings		Designation
d	D	B	r	Dynamic C	Static Co	
mm				N		
38	48	20	0.3	25500	45000	NK 38/20
	48	30	0.3	38000	76000	NK 38/30
40	50	20	0.3	26000	47000	NK 40/20
	50	30	0.3	39000	79000	NK 40/30
	52	20	0.6	30500	47500	RNA 49/32
	52	36	0.6	47000	82000	RNA 69/32
	55	22	0.6	38000	54000	NKS 40
42	52	20	0.3	26500	49000	NK 42/20
	52	30	0.3	39500	82000	NK 42/30
	55	20	0.6	31500	50000	RNA 4907
	55	36	0.6	48000	86000	RNA 6907
43	53	20	0.3	27000	51000	NK 43/20
	53	30	0.3	40500	85000	NK 43/30
	58	22	0.6	39000	57000	NKS 43
45	55	20	0.3	27500	53000	NK 45/20
	55	30	0.3	41000	88000	NK 45/30
	60	22	0.6	40500	60000	NKS 45
47	57	20	0.3	28500	56000	NK 47/20
	57	30	0.3	43000	94000	NK 47/30
48	62	22	0.6	43000	67000	RNA 4908
	62	40	0.6	66000	116000	RNA 6908
50	65	22	1	42500	67000	NKS 50
	62	25	0.6	38000	74000	NK 50/25
	62	35	0.6	50000	106000	NK 50/35
52	68	22	0.6	38500	38000	RNA 4909
	68	40	0.6	69000	127000	RNA 6909
55	68	25	0.6	40000	82000	NK 55/25
	68	35	0.6	53000	118000	NK 55/35
	72	22	1	45000	74000	NKS 55
58	72	22	0.6	47000	80000	RNA 4910



d mm	Dimensions			Load ratings		Designation
	D	B	r	Dynamic C N	Static Co	
	72	40	0.6	73000	139000	RNA 6910
60	72	25	0.6	42000	90000	NK 60/25
	72	35	0.6	56000	130000	NK 60/35
	80	28	1.1	63000	98000	NKS 60
63	80	25	1	58000	100000	RNA 4911
	80	45	1	90000	176000	RNA 6911
65	78	25	0.6	44000	98000	NK 65/25
	78	35	0.6	59000	142000	NK 65/35
	85	28	1.1	67000	108000	NKS 65
68	82	25	0.6	43500	59000	NK 68/25
	82	35	0.6	62000	139000	NK 68/35
68	85	25	1	60000	108000	RNA 4912
	85	45	1	94000	191000	RNA 6912
70	85	25	0.6	44500	92000	NK 70/25
	85	35	0.6	63000	144000	NK 70/35
	90	28	1.1	68000	113000	NKS 70
72	90	25	1	61000	112000	RNA 4913
	90	45	1	95000	198000	RNA 6913
73	90	25	1	53000	100000	NK 73/25
	90	35	1	75000	156000	NK 73/35
75	92	25	1	54000	104000	NK 75/25
	92	35	1	77000	162000	NK 75/35
	95	28	1.1	71000	123000	NKS 75
80	95	25	1	56000	119000	NK 80/25
	95	35	1	78000	184000	NK 80/35
	100	28	1.1	75000	133000	NKS 80
	100	30	1	84000	156000	RNA 4914
	100	54	1	128000	265000	RNA 6914
85	105	25	1	69000	123000	NK 85/25



d mm	Dimensions			Load ratings		Designation
	D	B	r	Dynamic C N	Static Co	
90	105	30	1	86000	162000	RNA 4915
	105	35	1	98000	193000	NK 85/35
	105	54	1	130000	275000	RNA 6915
90	110	25	1	72000	132000	NK 90/25
	110	30	1	89000	174000	RNA 4916
	110	35	1	103000	208000	NK 90/35
	110	54	1	135000	300000	RNA 6916
95	115	26	1	73000	137000	NK 95/26
	115	36	1	107000	223000	NK 95/36
100	120	26	1	76000	146000	NK 100/26
	120	35	1.1	111000	124000	RNA 4917
	120	36	1	111000	237000	NK 100/36
	120	63	1.1	166000	400000	RNA 6917
105	125	26	1	78000	155000	NK 105/26
	125	35	1.1	114000	250000	RNA 4918
	125	36	1	114000	250000	NK 105/36
	125	63	1.1	172000	425000	RNA 6918
110	130	30	1.1	98000	210000	NK 110/30
	130	35	1.1	116000	260000	RNA 4919
	130	40	1.1	127000	290000	NK 110/40
	130	63	1.1	174000	440000	RNA 6919
115	135	32	1.1	91000	204000	NKS 115
	140	40	1.1	128000	270000	RNA 4920
125	150	40	1.1	132000	29000	RNA 4922
135	165	45	1.1	181000	390000	RNA 4924
150	180	50	1.5	203000	470000	RNA 4926
160	190	50	1.5	209000	500000	RNA 4928