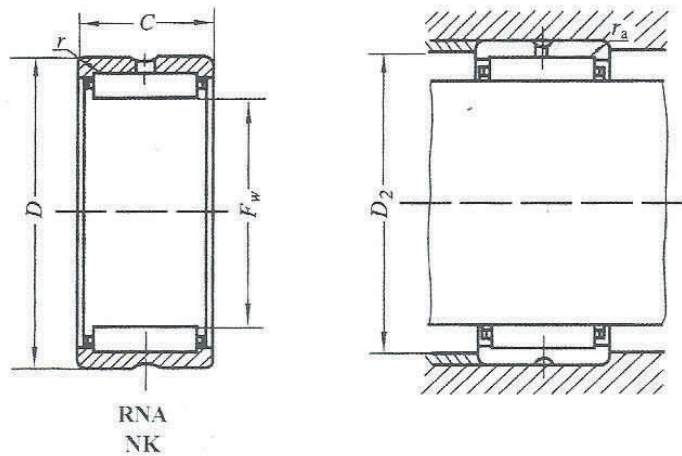




# NEEDLE ROLLER BEARING



RNA  
NK

Fw	Boundary dimensions /mm		Basic load ratings /kN			Limiting speeds /(r/min)		Mass/g	RNA Model	D <sub>2</sub> max	r <sub>as</sub> max
	D	C	r <sub>s</sub>	C <sub>r</sub>	Cor	grease	oil	W ≈			
19	27	16	0.3	13.2	17.5	10000	16000	26.6	NK 19/16	25	0.15
	27	20	0.3	16.8	23.5	10000	16000	33.2	NK 19/20	25	0.15
20	28	13	0.3	10.2	10.8	10000	16000	22.2	RNA 4902	26	0.15
	28	16	0.3	13.2	17.5	10000	16000	27.4	NK 20/16	26	0.15
	28	20	0.3	16.8	23.8	10000	16000	34.3	NK 20/20	26	0.3
	28	23	0.3	17.5	25.2	10000	16000	63.7	RNA 6902	26	0.3
21	29	16	0.3	13.8	18.8	9500	15000	28.6	NK 21/16	27	0.3
	29	20	0.3	17.5	25.5	9500	15000	35.9	NK 21/20	27	0.3
22	30	13	0.3	11.2	14.5	9500	15000	24.1	RNA 4903	28	0.3
	30	16	0.3	14.2	20.0	9500	15000	29.9	NK 22/16	28	0.3
	30	20	0.3	18.0	27.0	9500	15000	37.4	NK 22/20	28	0.3
	30	23	0.3	19.0	28.8	9500	15000	43.1	RNA 6903	28	0.3
24	32	16	0.3	15.2	22.2	9000	14000	32.3	NK 24/16	30	0.3
	32	20	0.3	19.2	30.2	9000	14000	40.4	NK 24/20	30	0.3
25	33	16	0.3	15.2	22.5	9000	14000	33.2	NK 25/16	31	0.3
	33	20	0.3	19.2	30.5	9000	14000	41.4	NK 25/20	31	0.3
	37	17	0.3	21.2	25.2	9000	14000	56.7	RNA 4904	35	0.3
	37	30	0.3	35.2	48.5	9000	14000	101	RNA 6904	35	0.3
26	34	16	0.3	15.5	23.5	9000	14000	34.4	NK 26/16	32	0.3
	34	20	0.3	19.8	32.0	9000	13000	42.9	NK 26/20	32	0.3
28	37	20	0.3	22.2	34.0	9000	13000	51.6	NK 28/20	35	0.3
	37	30	0.3	33.8	57.8	9000	13000	77.7	NK 28/30	35	0.3
	39	17	0.3	23.2	29.2	9000	13000	54.4	RNA 49/22	37	0.3
	39	30	0.3	38.5	56.2	9000	13000	96.5	RNA 69/22	37	0.3
29	38	20	0.3	22.2	34.0	8000	12000	52.7	NK 29/20	36	0.3
	38	30	0.3	33.5	58.0	8000	12000	79.4	NK 29/30	36	0.3
30	40	20	0.3	23.0	35.8	8000	12000	64.2	NK 30/20	38	0.3
	40	30	0.3	34.8	61.0	8000	12000	96.6	NK 30/30	38	0.3
	42	17	0.3	24.0	31.2	8000	12000	66.2	RNA 4905	40	0.3