



F_w 42~63mm

Boundary dimensions				Basic load ratings				Limiting speeds		Bearing numbers	Abutment dimensions		Mass kg (approx.)
mm				dynamic	static	dynamic	static	r/min			D_a	r_{as}	
F_w	D	C	r_s min ¹⁾	C_r	C_{or}	C_r	C_{or}	grease	oil		max	max	
42 ^{+0.041} _{+0.025}	52	20	0.3	26 900	49 000	2 750	5 000	6 500	9 500	NK42/20R	50	0.3	0.086
	52	30	0.3	39 000	79 000	4 000	8 050	6 500	9 500	NK42/30R	50	0.3	0.130
	55	20	0.6	32 000	50 000	3 300	5 100	6 500	9 500	RNA4907R	51	0.6	0.107
	55	27	0.6	39 000	64 500	3 950	6 550	6 500	9 500	RNA5907	51	0.6	0.176
	55	36	0.6	49 000	86 500	5 000	8 800	6 500	9 500	RNA6907R	51	0.6	0.193
43 ^{+0.041} _{+0.025}	53	20	0.3	27 500	51 000	2 810	5 200	6 500	9 500	NK43/20R	51	0.3	0.086
	53	30	0.3	40 000	82 000	4 100	8 400	6 500	9 500	NK43/30R	51	0.3	0.133
45 ^{+0.041} _{+0.025}	55	20	0.3	28 000	52 500	2 860	5 400	6 000	9 000	NK45/20R	53	0.3	0.092
	55	30	0.3	41 000	85 500	4 150	8 700	6 000	9 000	NK45/30R	53	0.3	0.139
47 ^{+0.041} _{+0.025}	57	20	0.3	28 800	55 500	2 940	5 650	5 500	8 500	NK47/20R	55	0.3	0.095
	57	30	0.3	42 500	91 500	4 350	9 350	5 500	8 500	NK47/30R	55	0.3	0.142
48 ^{+0.041} _{+0.025}	62	22	0.6	43 500	66 500	4 450	6 800	5 500	8 500	RNA4908R	58	0.6	0.140
	62	30	0.6	53 000	92 500	5 450	9 450	5 500	8 500	RNA5908	58	0.6	0.225
	62	40	0.6	67 000	116 000	6 850	11 800	5 500	8 500	RNA6908R	58	0.6	0.256
50 ^{+0.041} _{+0.025}	62	25	0.6	38 500	74 500	3 950	7 550	5 500	8 000	NK50/25R	58	0.6	0.158
	62	35	0.6	51 000	106 000	5 200	10 800	5 500	8 000	NK50/35R	58	0.6	0.221
52 ^{+0.049} _{+0.030}	68	22	0.6	46 000	73 000	4 700	7 450	5 000	7 500	RNA4909R	64	0.6	0.182
	68	30	0.6	56 000	101 000	5 700	10 300	5 000	7 500	RNA5909	64	0.6	0.232
	68	40	0.6	70 500	127 000	7 200	13 000	5 000	7 500	RNA6909R	64	0.6	0.273
55 ^{+0.049} _{+0.030}	68	25	0.6	41 000	82 000	4 150	8 400	5 000	7 500	NK55/25R	64	0.6	0.193
	68	35	0.6	54 000	118 000	5 500	12 000	5 000	7 500	NK55/35R	64	0.6	0.267
58 ^{+0.049} _{+0.030}	72	22	0.6	48 000	80 000	4 900	8 150	4 700	7 000	RNA4910R	68	0.6	0.163
	72	30	0.6	58 000	110 000	5 950	11 200	4 700	7 000	RNA5910	68	0.6	0.289
	72	40	0.6	74 000	139 000	7 500	14 200	4 700	7 000	RNA6910R	68	0.6	0.320
60 ^{+0.049} _{+0.030}	72	25	0.6	41 000	85 000	4 200	8 700	4 300	6 500	NK60/25R	68	0.6	0.185
	72	35	0.6	57 000	130 000	5 800	13 200	4 300	6 500	NK60/35R	68	0.6	0.258
63 ^{+0.049} _{+0.030}	80	25	1	58 500	99 500	6 000	10 100	4 300	6 500	RNA4911R	75	1	0.255
	80	34	1	76 500	140 000	7 800	14 300	4 300	6 500	RNA5911	75	1	0.367

Note 1) Allowable minimum chamfer dimension r_s .