

MACHINED RING
NEEDLE ROLLER
BEARINGS

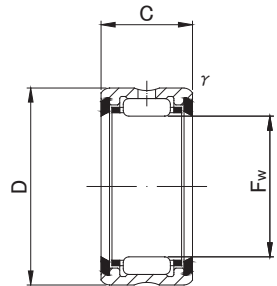
SEALED, WITHOUT INNER RING



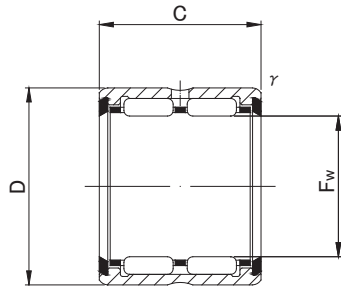
RNA49UU, RNA69UU ($F_w \leq 35$)



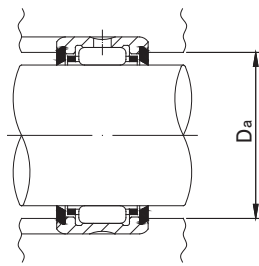
RNA69UU



RNA49UU, RNA69UU ($F_w \leq 35$)



RNA69UU



RNA49UU, RNA69UU, SEALED TYPE

Prepacked Grease

Shaft Diameter (mm)	Designation		Dimensions (mm)					Standard mounting dimensions (mm)	Basic dynamic load rating	Basic static load rating	Limiting speed (GREASE)	Mass	Usable bearing designation	
	RNA 49UU	RNA 69UU	F _w	D	C	r _s min	Da MAX						INNER RING	WITH INNER RING
14	RNA 4900UU	—	14 ^{+0.027} / _{+0.016}	22	13	0.3	20		8 000	8 500	14 000	16	IRZ101414	NA4900UU
16	RNA 4901UU —	— RNA 6901UU	16 ^{+0.027} / _{+0.016} 16 ^{+0.027} / _{+0.016}	24 24	13 22	0.3 0.3	22 22		8 400 15 600	9 300 20 400	12 000 12 000	18 30	IRZ121614 IRZ121623	NA4901UU NA6901UU
20	RNA 4902UU —	— RNA 6902UU	20 ^{+0.033} / _{+0.020} 20 ^{+0.033} / _{+0.020}	28 28	13 23	0.3 0.3	26 26		9 600 18 400	11 700 27 100	9 500 9 500	22 38	IRZ152014 IRZ152024	NA4902UU NA6902UU
22	RNA 4903UU —	— RNA 6903UU	22 ^{+0.033} / _{+0.020} 22 ^{+0.033} / _{+0.020}	30 30	13 23	0.3 0.3	28 28		10 300 19 800	13 100 30 600	8 500 8 500	23 40	IRZ172214 IRZ172224	NA4903UU NA6903UU
25	RNA 4904UU —	— RNA 6904UU	25 ^{+0.033} / _{+0.020} 25 ^{+0.033} / _{+0.020}	37 37	17 30	0.3 0.3	35 35		17 900 33 000	20 500 44 500	7 500 7 500	55 96	IRZ202518 IRZ202531	NA4904UU NA6904UU
30	RNA 4905UU —	— RNA 6905UU	30 ^{+0.033} / _{+0.020} 30 ^{+0.033} / _{+0.020}	42 42	17 30	0.3 0.3	40 40		20 300 39 200	25 100 58 600	6 500 6 500	63 110	IRZ253018 IRZ253031	NA4905UU NA6905UU
35	RNA 4906UU —	— RNA 6906UU	35 ^{+0.041} / _{+0.025} 35 ^{+0.041} / _{+0.025}	47 47	17 30	0.3 0.3	45 45		21 600 40 100	28 400 63 100	5 500 5 500	71 130	IRZ303518 IRZ303531	NA4906UU NA6906UU
42	RNA 4907UU —	— RNA 6907UU	42 ^{+0.041} / _{+0.025} 42 ^{+0.041} / _{+0.025}	55 55	20 36	0.6 0.6	51 51		30 100 51 600	46 300 92 600	4 500 4 500	110 200	IRZ354221 IRZ354237	NA4907UU NA6907UU
48	RNA 4908UU —	— RNA 6908UU	48 ^{+0.041} / _{+0.025} 48 ^{+0.041} / _{+0.025}	62 62	22 40	0.6 0.6	58 58		37 200 63 700	58 300 116 700	4 000 4 000	150 270	IRZ404823 IRZ404841	NA4908UU NA6908UU
52	RNA 4909UU —	— RNA 6909UU	52 ^{+0.049} / _{+0.030} 52 ^{+0.049} / _{+0.030}	68 68	22 40	0.6 0.6	64 64		38 800 66 700	63 400 126 500	3 500 3 500	190 355	IRZ455223 IRZ455241	NA4909UU NA6909UU
58	RNA 4910UU —	— RNA 6910UU	58 ^{+0.049} / _{+0.030} 58 ^{+0.049} / _{+0.030}	72 72	22 40	0.6 0.6	68 68		41 300 70 800	71 100 142 200	3 500 3 500	180 320	IRZ505823 IRZ505841	NA4910UU NA6910UU