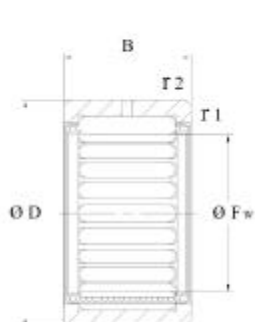
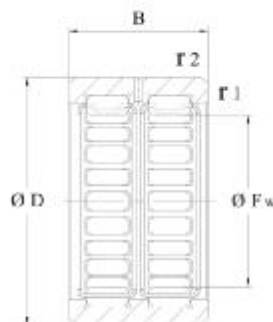


## Needle roller bearings without inner rings

Series NK..  
NKS..  
RNA 49..  
RNA 69..



NK, NKS, RNA 49,  
RNA 69(Fw ≤ 35mm)



RNA 69(Fw > 40mm)

Shaft diameter	Dimensions				Load ratings		Speed ratings		Code bearing HMEC	Weight ≈ kg
	F <sub>w</sub>	D	B	r <sub>1, r<sub>2</sub></sub> <sub>min</sub>	dyn. C	stat. Co	min <sup>-1</sup>			
	mm	mm	mm	mm	kN		ng grease	ng Oil		
38	38	48	20	0.3	20.8	41.5	7000	11000	<b>NK38/20</b>	0.087
	38	48	30	0.3	30.5	68	7000	11000	<b>NK38/30</b>	0.130
40	40	52	20	0.6	28.5	46.5	6700	10000	<b>RNA49/32</b>	0.100
	40	52	36	0.6	43	78	6700	10000	<b>RNA69/32</b>	0.185
	40	50	20	0.3	25	47.5	6700	10000	<b>NK40/20</b>	0.089
	40	50	30	0.3	36.5	76.5	6700	10000	<b>NK40/30</b>	0.137
42	40	55	22	0.6	36.5	54	6700	10000	<b>NKS40</b>	0.140
	42	52	20	0.3	25.5	49	6700	10000	<b>NK42/20</b>	0.085
	42	52	30	0.3	37.5	80	6700	10000	<b>NK42/30</b>	0.140
	42	55	20	0.6	29	49	6700	10000	<b>RNA4907</b>	0.115
43	42	55	36	0.6	44	83	6700	10000	<b>RNA6907</b>	0.220
	43	53	20	0.3	26	51	6300	9500	<b>NK43/20</b>	0.095
	43	53	30	0.3	38	83	6300	9500	<b>NK43/30</b>	0.133
	43	58	22	0.6	37.5	57	6300	9500	<b>NKS43</b>	0.150
45	45	55	20	0.3	26.5	53	6300	9500	<b>NK45/20</b>	0.100
	45	55	30	0.3	39	86.5	6300	9500	<b>NK45/30</b>	0.150
	45	60	22	0.6	39	61	6300	9500	<b>NKS45</b>	0.155
47	47	57	20	0.3	27	55	6000	9000	<b>NK47/20</b>	0.105
	47	57	30	0.3	39	90	6000	9000	<b>NK47/30</b>	0.160