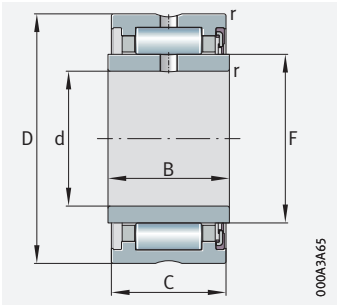
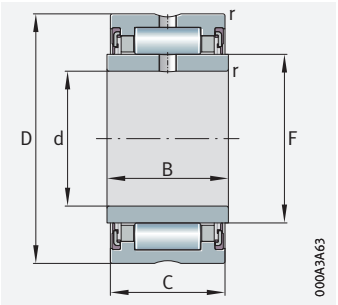
Needle roller bearings with ribs

With inner ring
Sealed



Sealed on one side (-RSR)



Sealed on both sides (-2RSR)

d = 10 – 50 mm

Main dimensions			Basic load ratings		Fatigue limit load	Limiting speed	Mass	Designation		Dimensions		
d	D	B	dyn. C_r	stat. C_{0r}	C_{ur}	n_G grease	m	➤*936* | *1.12* ➤*937* | *1.13* X-life ➤*930*		F	C	r
			N	N	N	min^{-1}	≈ g					min.
10	22	14	7 700	6 900	1 390	14 800	24,5	**NA4900-RSR-XL**	**NA4900-2RSR-XL**	14	13	0,3
12	24	14	8 600	8 300	1 660	13 900	27,5	**NA4901-RSR-XL**	**NA4901-2RSR-XL**	16	13	0,3
15	28	14	9 700	10 300	2 070	12 600	37	**NA4902-RSR-XL**	**NA4902-2RSR-XL**	20	13	0,3
17	30	14	10 000	11 000	2 220	12 000	40	**NA4903-RSR-XL**	**NA4903-2RSR-XL**	22	13	0,3
20	37	18	19 500	19 900	3 800	10 100	80	**NA4904-RSR-XL**	**NA4904-2RSR-XL**	25	17	0,3
25	42	18	21 800	24 200	4 650	8 600	89,5	**NA4905-RSR-XL**	**NA4905-2RSR-XL**	30	17	0,3
30	47	18	23 900	28 500	5 500	7 500	104	**NA4906-RSR-XL**	**NA4906-2RSR-XL**	35	17	0,3
35	55	21	29 500	39 500	7 400	6 400	175	**NA4907-RSR-XL**	**NA4907-2RSR-XL**	42	20	0,6
40	62	23	41 000	53 000	9 000	5 500	252	**NA4908-RSR-XL**	**NA4908-2RSR-XL**	48	22	0,6
45	68	23	43 000	59 000	9 900	5 200	290	**NA4909-RSR-XL**	**NA4909-2RSR-XL**	52	22	0,6
50	72	23	45 000	64 000	10 800	4 650	295	**NA4910-RSR-XL**	**NA4910-2RSR-XL**	58	22	0,6

medias *https://www.schaeffler.de/std/1F9A*