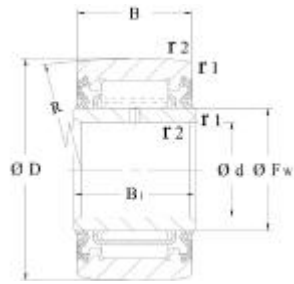


**Yoke type track roller without axial guidance**

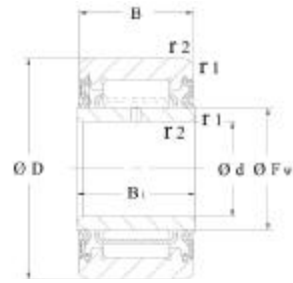
**Sealed**

**Series** RNA22..2RS RNA22..2RS.X  
NA22..2RS NA22..2RS.X

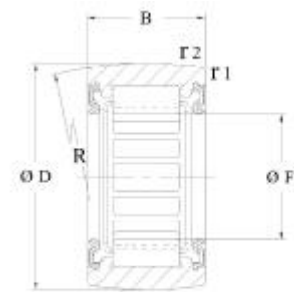
**HMEC**



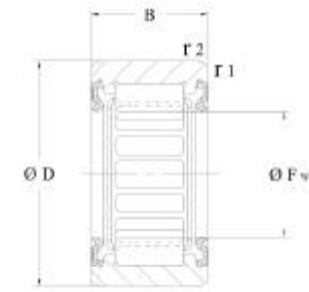
**NA22..2RS**



**NA22..2RS.X**



**RNA22..2RS**



**RNA22..2RS.X**

Outside diameter	dimensions				As bearing					
	D	d	B	B <sub>1</sub>	F	r <sub>1r2</sub> min	r <sub>3r4</sub> min	R	dyn. Cr	stat. Cor
	mm									
19	19	—	—	11.8	10	0.3	—	500	4.5	4.1
	19	6	12	11.8	10	0.3	0.3	500	4.5	4.1
24	24	—	—	11.8	12	0.3	—	500	5.4	5.2
	24	8	12	11.8	12	0.3	0.3	500	5.4	5.2
30	30	—	—	13.8	14	0.6	—	500	7.4	8.2
	30	10	14	13.8	14	0.6	0.3	500	7.4	8.2
32	32	—	—	13.8	16	0.6	—	500	8.1	9.1
	32	12	14	13.8	16	0.6	0.3	500	8.1	9.1
35	35	—	—	13.8	20	0.6	—	500	9.1	12
	35	15	14	13.8	20	0.6	0.3	500	9.1	12
40	40	—	—	15.8	22	1	—	500	11.3	16.3
	40	17	16	15.8	22	1	0.3	500	11.3	16.3
47	47	—	—	17.8	25	1	—	500	19.4	22.4
	47	20	18	17.8	25	1	0.3	500	19.4	22.4
52	52	—	—	17.8	30	1	—	500	21.6	27.5
	52	25	18	17.8	30	1	0.3	500	21.6	27.5

As track roller		Max permissible radial load		Speed rating	Code bearing HMEC		Mass
dyn. C <sub>L</sub> R	stat. C <sub>O</sub> L.R	dyn. F <sub>r max</sub>	stat. F <sub>or max</sub>		with sphered outer ring	with cylindrical outer ring	
		kN		min <sup>-1</sup>			kg
3.5	3	1.9	2.8	16000	<b>RNA 22/6.2RS</b>	<b>RNA 22/6.2RS.X</b>	0.01
3.5	3	1.9	2.8	16000	<b>NA 22/6.2RS</b>	<b>NA 22/6.2RS.X</b>	0.02
4.5	4.4	5	7.1	14000	<b>RNA 22/8.2RS</b>	<b>RNA 22/8.2RS.X</b>	0.03
4.5	4.4	5	7.1	14000	<b>NA 22/8.2RS</b>	<b>NA 22/8.2RS.X</b>	0.03
6.4	7.2	12	17	13000	<b>RNA 2200.2RS</b>	<b>RNA 2200.2RS.X</b>	0.05
6.4	7.2	12	17	13000	<b>NA 2200.2RS</b>	<b>NA 2200.2RS.X</b>	0.06
6.9	8.2	11.6	16.6	12000	<b>RNA 2201.2RS</b>	<b>RNA 2201.2RS.X</b>	0.06
6.9	8.2	11.6	16.6	12000	<b>NA 2201.2RS</b>	<b>NA 2201.2RS.X</b>	0.07
7.2	9	9.6	13.7	9500	<b>RNA 2202.2RS</b>	<b>RNA 2202.2RS.X</b>	0.06
7.2	9	9.6	13.7	9500	<b>NA 2202.2RS</b>	<b>NA 2202.2RS.X</b>	0.07
9.4	12.9	16	22.8	9000	<b>RNA 2203.2RS</b>	<b>RNA 2203.2RS.X</b>	0.09
9.4	12.9	16	22.8	9000	<b>NA 2203.2RS</b>	<b>NA 2203.2RS.X</b>	0.11
15.4	17.3	17.6	25.5	7500	<b>RNA 2204.2RS</b>	<b>RNA 2204.2RS.X</b>	0.15
15.4	17.3	17.6	25.5	7500	<b>NA 2204.2RS</b>	<b>NA 2204.2RS.X</b>	0.18
16.1	19	17.4	24.6	6300	<b>RNA 2205.2RS</b>	<b>RNA 2205.2RS.X</b>	0.17
16.1	19	17.4	24.6	6300	<b>NA 2205.2RS</b>	<b>NA 2205.2RS.X</b>	0.20