

Drawn cup needle roller bearings

Dimensions				Basic radial load		Speed limit		Designation	Weight
F _w	D	C	r _s min.	dyn. C _r	stat. C _{0r}	grease	oil		
mm	mm	mm	mm	KN	KN	min ⁻¹	min ⁻¹	-	Kg
3	6.5	6	0.3	1.2	0.83	38000	56000	RHNA030606TN	0.001
4	8	8	0.3	1.7	1.25	30000	45000	RHNA040808TN	0.001
5	9	9	0.4	2.35	1.4	24000	38000	RHNA050909TN	0.002
6	10	9	0.4	2.7	2.65	22000	34000	RHNA061009TN	0.003
7	11	9	0.4	3	2.9	19000	30000	RHNA071109TN	0.003
8	12	10	0.4	3.8	4.35	17000	26000	RHNA081210	0.003
	12	10	0.4	3.8	4.35	17000	26000	RHNA081210TN	0.003
9	13	10	0.4	4.1	4.6	16000	24000	RHNA091310	0.004
	13	12	0.4	5.15	6.3	16000	24000	RHNA091312	0.004
10	14	10	0.4	4.4	5.6	14000	22000	RHNA101410	0.004
	16	12	0.4	10.3	13.2	7000	11000	RHNA101612V	0.005
12	16	10	0.4	4.95	6.9	12000	19000	RHNA121610	0.005
	17	12	0.4	5.35	6.7	12000	18000	RHNA121712	0.009
14	20	12	0.8	6.55	7.9	10000	15000	RHNA142012	0.011
15	20	12	0.8	5.85	9.05	9500	15000	RHNA152012	0.008
16	22	12	0.8	4.55	10.4	9000	14000	RHNA162212	0.011
17	23	12	0.8	7.5	10	8500	13000	RHNA172312	0.012
	23	14	0.8	9.1	12.8	8500	13000	RHNA172314	0.014
	23	18	0.8	12.1	18.5	8500	13000	RHNA172316	0.016
	23	18	0.8	11.8	19.2	8500	13000	RHNA172318	0.018
18	24	12	0.8	7.65	11.1	8000	12000	RHNA182412	0.012
	24	14	0.8	9.6	14.1	8000	12000	RHNA182414	0.014
	24	16	0.8	10.8	17.3	8000	12000	RHMA182416A*	0.018
20	26	14	0.8	9	13.4	7500	11000	RHNA202614RS	0.014
	26	20	0.8	15.7	27.1	7500	11000	RHNA202620	0.026
22	28	14	0.8	10.7	18.3	6700	10000	RHNA222814	0.019
	28	14	0.8	19.3	36.1	3500	5600	RHNA222814AV*	0.021
	28	16	0.8	12.5	22.3	6700	10000	RHNA222816	0.022
25	32	16	0.8	14.1	23	6000	9000	RHNA253216	0.026
	32	20	0.8	18.3	30.8	6000	9000	RHNA253220	0.032
	32	22	0.8	20.9	38.5	6000	9000	RHNA253222	0.04
	32	26	0.8	24.5	47.4	6000	9000	RHNA253226	0.048
	32	26	0.8	38.6	81.7	3200	9000	RHNA253226V	0.058
	33	20	0.8	20.2	32.5	5600	9000	RHNA253320A*	0.039
30	37	12	0.8	10.3	15.6	5000	7500	RHNA303712	0.022
	37	12	0.8	20.3	37.9	2600	4000	RHNA303712V	0.027
	37	20	0.8	20.2	39.2	5000	7500	RHNA303720	0.041
	38	24	0.8	25.5	46.3	5000	7500	RHNA303824	0.057
	38	25	0.8	26	47.6	5000	7500	RHNA303825	0.058
35	42	20	0.8	23.7	47.2	4300	6700	RHNA354220	0.046
	43	25	0.8	29.6	59	4300	6700	RHNA354325	0.074
37	44	22	0.8	20.6	42.8	4000	6300	RHNA374422RS	0.049
40	47	20	0.8	21.4	46.1	3800	6000	RHNA404720	0.053
45	52	20	0.8	25	58.8	3400	5300	RHNA455220	0.062
	55	38	0.8	59.1	127	3400	5000	RHNA455538	0.162
50	60	38	0.8	61.1	137	3000	4800	RHNA506038	0.176

* Toleranta speciala la D