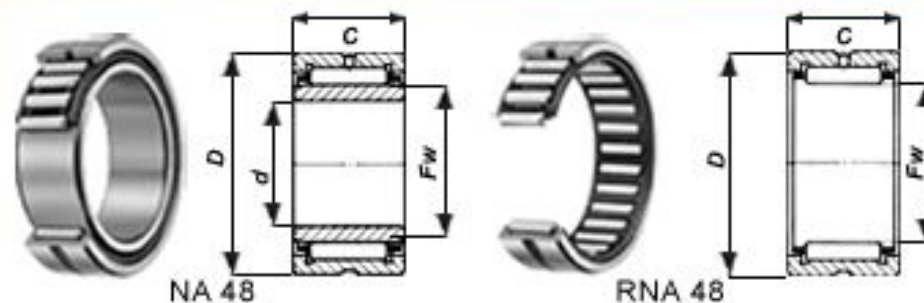




MACHINED NEEDLE ROLLER BEARINGS

Metric Dimensions

NA 48 & RNA 48 Series



Dimension Table of NA 48 & RNA 48 Series

Designation	Weight (g)	Designation	Weight (g)	Dimensions (mm)				Basic Dynamic Load Rating (Kgf)	Basic Static Load Rating (Kgf)
				d	Fw	D	C		
NA 4822	1200	RNA 4822	790	110	120	140	30	9500	24400
NA 4824	1300	RNA 4824	850	120	130	150	30	9880	26400
NA 4826	1960	RNA 4826	1100	130	145	165	35	11900	34700
NA 4828	2100	RNA 4828	1170	140	155	175	35	12300	37000
NA 4830	2880	RNA 4830	1750	150	165	190	40	17100	45500
NA 4832	3050	RNA 4832	1850	160	175	200	40	17600	48300
NA 4834	4120	RNA 4834	2700	170	185	215	45	21500	57800
NA 4836	4340	RNA 4836	2840	180	195	225	45	22300	61500
NA 4838	5760	RNA 4838	3380	190	210	240	50	25300	74100
NA 4840	6040	RNA 4840	3520	200	220	250	50	26000	78200
NA 4844	6570	RNA 4844	3820	220	240	270	50	27100	84900
NA 4848	10200	RNA 4848	5670	240	265	300	60	35100	117000
NA 4852	11000	RNA 4852	6070	260	285	320	60	36100	124000
NA 4856	15800	RNA 4856	9750	280	305	350	69	49500	158000
NA 4860	22300	RNA 4860	13200	300	330	380	80	62300	193000

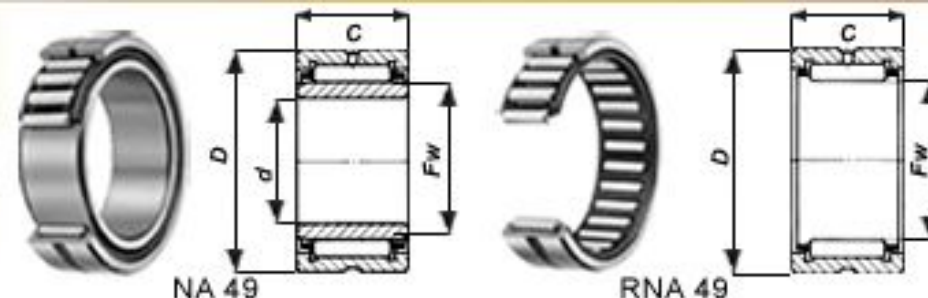




MACHINED NEEDLE ROLLER BEARINGS

Metric Dimensions

NA 49 & RNA 49 Series



Dimension Table of NA 49 & RNA 49 Series : Table no 1

Designation	Weight (g)	Designation	Weight (g)	Dimensions (mm)				Basic Dynamic Load Rating (Kgf)	Basic Static Load Rating (Kgf)
				d	Fw	D	C		
NA 4900	24	RNA 4900	16.5	10	14	22	13	940	1030
NA 4901	26.5	RNA 4901	18.1	12	16	24	13	990	1130
-	-	RNA 49/14	19.9	-	18	26	13	1080	1310
NA 4902	35	RNA 4902	21.5	15	20	28	13	1110	1410
NA 4903	39	RNA 4903	23.5	17	22	30	13	1200	1590
NA 4904	78.5	RNA 4904	55.5	20	25	37	17	2140	2550
NA 49/22	87	RNA 49/22	56.5	22	28	39	17	2180	2940
NA 4905	92.5	RNA 4905	64	25	30	42	17	2420	3130
NA 49/28	101	RNA 49/28	76.5	28	32	45	17	2500	3330
NA 4906	106	RNA 4906	72.5	30	35	47	17	2570	3540
NA 49/32	165	RNA 49/32	96	32	40	52	20	3190	4880
NA 4907	178	RNA 4907	113	35	42	55	20	3260	5120
-	-	RNA 49/38	120	-	45	58	20	3430	5570
NA 4908	245	RNA 4908	152	40	48	62	22	4240	6870
-	-	RNA 49/42	174	-	50	65	22	4340	7160
NA 4909	285	RNA 4909	197	45	52	68	22	4440	7480
-	-	RNA 49/48	188	-	55	70	22	4510	7790
NA 4910	295	RNA 4910	179	50	58	72	22	4710	8370
-	-	RNA 49/52	205	-	60	75	22	4800	8670
NA 4911	410	RNA 4911	265	55	63	80	25	5870	9920
-	-	RNA 49/58	275	-	65	82	25	6010	10300
NA 4912	440	RNA 4912	285	60	68	85	25	6130	10700
-	-	RNA 49/62	320	-	70	88	25	6270	11100
NA 4913	470	RNA 4913	325	65	72	90	25	6400	11600
-	-	RNA 49/68	470	-	75	95	30	8150	15000
NA 4914	765	RNA 4914	495	70	80	100	30	8480	16100
NA 4915	810	RNA 4915	525	75	85	105	30	8790	17300
NA 4916	855	RNA 4916	550	80	90	110	30	8910	17800