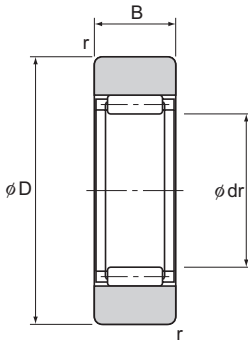
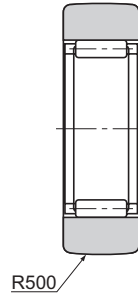


# Models RNAS (Separable Type with a Cylindrical Outer Ring and No Inner Ring), RNAS-R (Separable Type with a Spherical Outer Ring and No Inner Ring)



Model RNAS



Model RNAS-R

Unit: mm

Model No.	Main dimensions				Basic load rating		Track load capacity		Rotational speed limit min <sup>-1</sup>	Mass g
	Inscribed bore diameter dr	Outer diameter D	B	r	C kN	C <sub>0</sub> kN	Cylindrical outer ring kN	Spherical outer ring kN		
RNAS 5	7	16	7.8	0.5	2.74	2.39	2.35	1.08	30000	8.9
RNAS 6	10	19	9.8	0.5	4.12	4.55	3.53	1.37	20000	13.9
RNAS 8	12	24	9.8	1	5.68	5.89	4.02	1.86	17000	23.5
RNAS 10	14	30	11.8	1.5	9.7	9.67	5.59	2.45	15000	42.5
RNAS 12	16	32	11.8	1.5	10.4	10.9	5.98	2.74	13000	49.5
RNAS 15	20	35	11.8	1.5	12.3	14.3	6.57	3.14	10000	50
RNAS 17	22	40	15.8	1.5	17.4	20.9	10.9	3.72	9500	90
RNAS 20	25	47	15.8	1.5	19.2	24.5	12.7	4.61	8500	135
RNAS 25	30	52	15.8	1.5	20.7	28.4	14.1	5.29	7000	152
RNAS 30	38	62	19.8	1.5	30.3	45.4	22.1	6.66	5500	255
RNAS 35	42	72	19.8	1.5	32.2	50.6	25.7	8.13	5000	375
RNAS 40	50	80	19.8	2	35.7	61.6	26.9	9.31	4000	420
RNAS 45	55	85	19.8	2	37.1	66.4	28.5	10.1	4000	460
RNAS 50	60	90	19.8	2	38.7	71.8	30.2	11	3500	500

Note) The rotation speed limit value in the table (\*) applies to models using grease lubrication. With those models using oil lubrication, up to 130% of this value is permitted.  
Stainless steel types are also available. Contact THK for details.