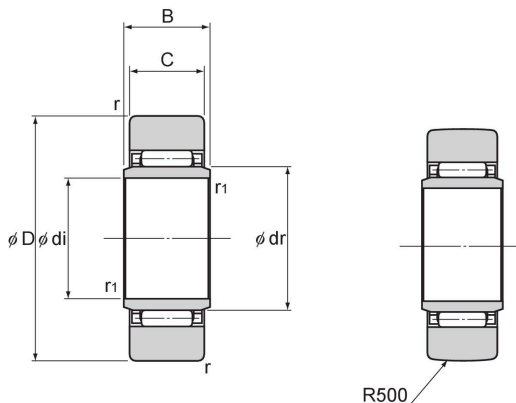


## Model NAST (Separable Type)

Optional specifications		Symbol
Material	Carbon steel	No Symbol
	Stainless steel	M
Roller guide	With cage	No Symbol
Seal	Without seal	No Symbol
Outer ring shape	Cylindrical outer ring	No Symbol
	Spherical outer ring	R



Model NAST

Model NAST-R

Unit: mm

Model No.	Main dimensions								Basic load rating		Track load capacity		Rotational speed limit* min <sup>-1</sup>	Mass g
	Inner diameter di	Inscribed bore diameter dr	Outer diameter D	B	C	r <sub>smin</sub>	r <sub>1smin</sub>	C	C <sub>0</sub>	Cylindrical outer ring kN	Spherical outer ring kN			
NAST 6	6	10	19	10	9.8	0.3	0.3	4.12	4.55	3.53	1.37	20000	17.8	
NAST 8	8	12	24	10	9.8	0.6	0.3	5.68	5.89	4.02	1.86	17000	28	
NAST 10	10	14	30	12	11.8	1	0.3	9.7	9.67	5.59	2.45	15000	50	
NAST 12	12	16	32	12	11.8	1	0.3	10.4	10.9	5.98	2.74	13000	58	
NAST 15	15	20	35	12	11.8	1	0.3	12.3	14.3	6.57	3.14	10000	62	
NAST 17	17	22	40	16	15.8	1	0.3	17.4	20.9	10.9	3.72	9500	110	
NAST 20	20	25	47	16	15.8	1	0.3	19.2	24.5	12.7	4.61	8500	155	
NAST 25	25	30	52	16	15.8	1	0.3	20.7	28.4	14.1	5.29	7000	180	
NAST 30	30	38	62	20	19.8	1	0.6	30.3	45.4	22.1	6.66	5500	320	
NAST 35	35	42	72	20	19.8	1	0.6	32.2	50.6	25.7	8.13	5000	440	
NAST 40	40	50	80	20	19.8	1.5	1	35.7	61.6	26.9	9.31	4000	530	
○ NAST 45	45	55	85	20	19.8	1.5	1	37.1	66.4	28.5	10.1	4000	580	
NAST 50	50	60	90	20	19.8	1.5	1	38.7	71.8	30.2	11	3500	635	

Note1) ○: Model NAST45 is available only in carbon steel.

Note2) 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.

For information on accuracy standards, please refer to **A20-9**.

### Model number coding

## NAST 25 M R

No Symbol : Cylindrical outer ring  
R : Spherical outer ring

No symbol: Carbon steel  
M : Stainless steel