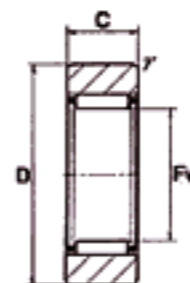
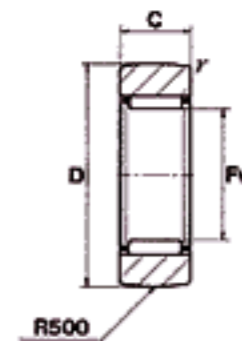


ROLLER FOLLOWERS STAINLESS STEEL

SEPARABLE WITHOUT INNER RING



RNAST.. M



RNAST.. MR

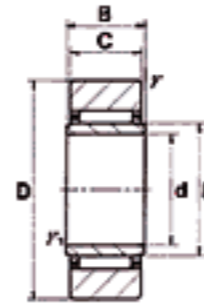
JNS:RNAST..M TYPE

Dimensions (mm)				Basic dynamic load rating Cr N	Basic static load rating Cor N	Track load capacity N	Limiting speed rpm	Designation		Weight g
Fw	D	C	¹⁾ γ's min					Cylindrical outer ring	Crowned outer ring	
7	16	7.8	0.3	2 740	2 390	2 350 1 080	30 000	RNAST 5M	RNAST 5MR	8.9
10	19	9.8	0.3	4 120	4 550	3 530 1 370	20 000	RNAST 6M	RNAST 6MR	13.9
12	24	9.8	0.6	5 680	5 890	4 020 1 860	17 000	RNAST 8M	RNAST 8MR	23.5
14	30	11.8	1	9 700	9 670	5 590 2 450	15 000	RNAST10M	RNAST10MR	42.5
16	32	11.8	1	10 400	10 900	5 980 2 740	13 000	RNAST12M	RNAST12MR	49.5
20	35	11.8	1	12 300	14 300	6 570 3 140	10 000	RNAST15M	RNAST15MR	50
22	40	15.8	1	17 400	20 900	10 900 3 720	9 500	RNAST17M	RNAST17MR	90
25	47	15.8	1	19 200	24 500	12 700 4 610	8 500	RNAST20M	RNAST20MR	136
30	52	15.8	1	20 700	28 400	14 100 5 290	7 000	RNAST25M	RNAST25MR	152
38	62	19.8	1	30 300	45 400	22 100 6 660	5 500	RNAST30M	RNAST30MR	255
42	72	19.8	1	32 200	50 600	25 700 8 130	5 000	RNAST35M	RNAST35MR	375
50	80	19.8	1.5	35 700	61 100	26 900 9 310	4 000	RNAST40M	RNAST40MR	420
55	85	19.8	1.5	37 100	66 400	28 500 10 100	4 000	RNAST45M	RNAST45MR	460
60	90	19.8	1.5	38 700	71 800	30 200 11 000	3 500	RNAST50M	RNAST50MR	500

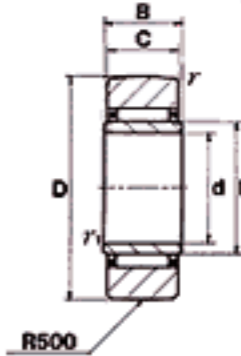
1) Smallest permissible chamfer dimension.

2) Suitable for grease lubrication. In case of oil lubrication, up to 130% of this value shall be permissible.

ROLLER FOLLOWERS STAINLESS STEEL
SEPARABLE WITH INNER RING



NAST..M



NAST..MR

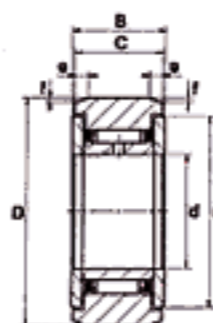
JNS:NAST..M TYPE

Dimensions (mm)							Basic dynamic load rating Cr N	Basic static load rating Cor N	Track load capacity N	Limiting speed ²⁾ rpm	Designation		Weight g
d	D	B	C	¹⁾ r's min	¹⁾ r'ls min	F					Cylindrical outer ring	Crowned outer ring	
6	19	10	9.8	0.3	0.3	10	4 120	4 550	3 530 1 370	20 000	NAST 6M	NAST 6MR	17.8
8	24	10	9.8	0.6	0.3	12	5 680	5 890	4 020 1 860	17 000	NAST 8M	NAST 8MR	28
10	30	12	11.8	1	0.3	14	9 700	9 670	5 590 2 450	15 000	NAST10M	NAST10MR	50
12	32	12	11.8	1	0.3	16	10 400	10 900	5 980 2 740	13 000	NAST12M	NAST12MR	58
15	35	12	11.8	1	0.3	20	12 300	14 300	6 570 3 140	10 000	NAST15M	NAST15MR	62
17	40	16	15.8	1	0.3	22	17 400	20 900	10 900 3 720	9 500	NAST17M	NAST17MR	110
20	47	16	15.8	1	0.3	25	19 200	24 500	12 700 4 610	8 500	NAST20M	NAST20MR	155
25	52	16	15.8	1	0.3	30	20 700	28 400	14 100 5 290	7 000	NAST25M	NAST25MR	180
30	62	20	19.8	1	0.6	38	30 300	45 400	22 100 6 660	5 500	NAST30M	NAST30MR	320
35	72	20	19.8	1	0.6	42	32 200	50 600	25 700 8 130	5 000	NAST35M	NAST35MR	440
40	80	20	19.8	1.5	1	50	35 700	61 100	26 900 9 310	4 000	NAST40M	NAST40MR	530
45	85	20	19.8	1.5	1	55	37 100	66 400	28 500 10 100	4 000	NAST45M	NAST45MR	580
50	90	20	19.8	1.5	1	60	38 700	71 800	30 200 11 000	3 500	NAST50M	NAST50MR	635

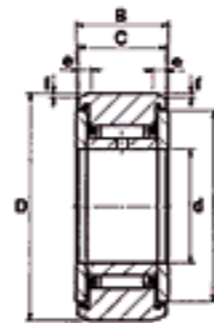
1) Smallest permissible chamfer dimension.

2) Suitable for grease lubrication. In case of oil lubrication, up to 130% of this value shall be permissible.

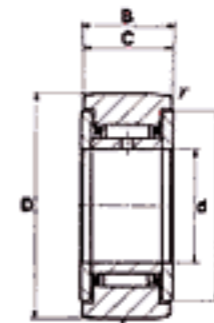
ROLLER FOLLOWERS STAINLESS STEEL
SEPARABLE



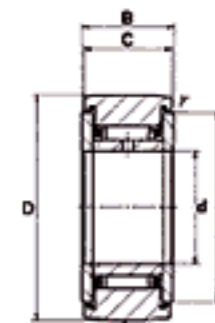
NAST..MZZ



NAST..MZZUU



NAST..MZZR



NAST..MZZUUR

JNS:NAST..MZZ TYPE

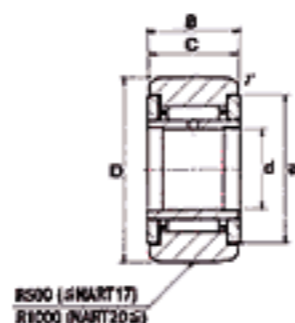
Dimensions (mm)								Basic dynamic load rating Cr N	Basic static load rating Cor N	Track load capacity N	Limiting speed ²⁾ rpm	Designation				Weight g
d	D	B	C	a	e	f	¹⁾ γ's min					Cylindrical outer ring		Crowned outer ring		
								Without seals	With seals	Without seals	With seals					
6	19	14	13.8	14	2.5	0.8	0.3	4 120	4 550	3 530 1 370	20 000	NAST 6MZZ	NAST 6MZZUU	NAST 6MZZR	NAST 6MZZUUR	24.5
8	24	14	13.8	17.5	2.5	0.8	0.6	5 680	5 890	4 510 1 860	17 000	NAST 8MZZ	NAST 8MZZUU	NAST 8MZZR	NAST 8MZZUUR	39
10	30	16	15.8	23.5	2.5	0.8	1	9 700	9 670	6 860 2 450	15 000	NAST10MZZ	NAST10MZZUU	NAST10MZZR	NAST10MZZUUR	65
12	32	16	15.8	25.5	2.5	0.8	1	10 400	10 900	7 350 2 740	13 000	NAST12MZZ	NAST12MZZUU	NAST12MZZR	NAST12MZZUUR	75
15	35	16	15.8	29	2.5	0.8	1	12 300	14 300	8 040 3 140	10 000	NAST15MZZ	NAST15MZZUU	NAST15MZZR	NAST15MZZUUR	83
17	40	20	19.8	32.5	3	1	1	17 400	20 900	11 800 3 720	9 500	NAST17MZZ	NAST17MZZUU	NAST17MZZR	NAST17MZZUUR	135
20	47	20	19.8	38	3	1	1	19 200	24 500	13 800 4 610	8 500	NAST20MZZ	NAST20MZZUU	NAST20MZZR	NAST20MZZUUR	185
25	52	20	19.8	43	3	1	1	20 700	28 400	15 300 5 290	7 000	NAST25MZZ	NAST25MZZUU	NAST25MZZR	NAST25MZZUUR	225
30	62	25	24.8	50.5	4	1.2	1	30 300	45 400	22 100 6 660	5 500	NAST30MZZ	NAST30MZZUU	NAST30MZZR	NAST30MZZUUR	400
35	72	25	24.8	53.5	4	1.2	1	32 200	50 600	25 700 8 130	5 000	NAST35MZZ	NAST35MZZUU	NAST35MZZR	NAST35MZZUUR	550
40	80	26	25.8	61.5	4	1.2	1.5	35 700	61 100	30 300 9 310	4 000	NAST40MZZ	NAST40MZZUU	NAST40MZZR	NAST40MZZUUR	710
45	85	26	25.8	66.5	4	1.2	1.5	37 100	66 400	31 100 10 100	4 000	NAST45MZZ	NAST45MZZUU	NAST45MZZR	NAST45MZZUUR	760
50	90	26	25.8	76	4	1.2	1.5	38 700	71 800	34 000 11 000	3 500	NAST50MZZ	NAST50MZZUU	NAST50MZZR	NAST50MZZUUR	830

1) Smallest permissible chamfer dimension.

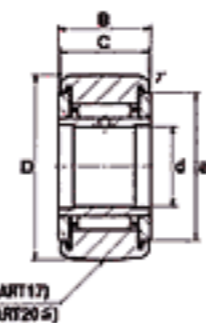
2) Without seals, suitable for grease lubrication. In case of oil lubrication, up to 130% of this value shall be permissible, and 70% of this value shall apply for types with seals.

ROLLER FOLLOWERS STAINLESS STEEL

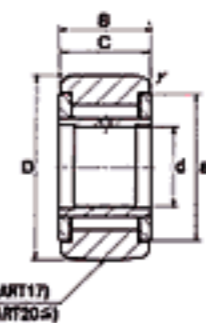
NON SEPARABLE



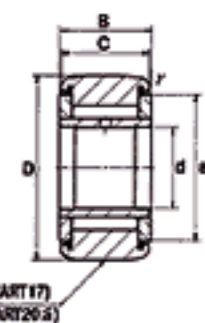
NART..MR



NART..MUUR



NART..MVR



NART..MUUVR

JNS:NART..M TYPE

Dimensions (mm)						Basic dynamic load rating Cr N	Basic static load rating Cor N	Track load capacity N	Limiting speed rpm ²⁾	Designation				Weight g
d	D	B	C	a	¹⁾ r's min					Crowned outer ring with cage		Crowned outer ring fullroller		
										Without seals	With seals	Without seals	With seals	
5	16	12	11	12	0.3	3 620	3 720	1 080	25 000	NART 5MR	NART 5MUUR	NART 5MVR	NART 5MUUVR	14.5
						6 760	8 340							
6	19	12	11	14	0.3	4 200	4 700	1 370	20 000	NART 6MR	NART 6MUUR	NART 6MVR	NART 6MUUVR	20.5
						7 640	10 300							
8	24	15	14	17.5	0.3	6 600	7 300	1 860	17 000	NART 8MR	NART 8MUUR	NART 8MVR	NART 8MUUVR	41.5
						11 800	15 600							
10	30	15	14	23.5	0.6	8 600	8 300	2 450	15 000	NART10MR	NART10MUUR	NART10MVR	NART10MUUVR	64.5
						15 600	18 100							
12	32	15	14	25.5	0.6	9 100	9 200	2 740	13 000	NART12MR	NART12MUUR	NART12MVR	NART12MUUVR	71
						16 800	20 500							
15	35	19	18	29	0.6	14 400	17 600	3 140	10 000	NART15MR	NART15MUUR	NART15MVR	NART15MUUVR	102
						25 100	36 400							
17	40	21	20	32.5	1	18 600	22 500	3 720	9 500	NART17MR	NART17MUUR	NART17MVR	NART17MUUVR	149
						32 000	46 200							
20	47	25	24	38	1	24 100	32 700	7 150	8 000	NART20MR	NART20MUUR	NART20MVR	NART20MUUVR	250
						41 700	67 300							
25	52	25	24	43	1	25 800	37 500	8 230	7 000	NART25MR	NART25MUUR	NART25MVR	NART25MUUVR	285
						45 500	79 000							
30	62	29	28	50.5	1	36 200	56 900	10 500	5 500	NART30MR	NART30MUUR	NART30MVR	NART30MUUVR	470
						59 800	110 400							
35	72	29	28	53.5	1	38 200	62 800	12 900	5 000	NART35MR	NART35MUUR	NART35MVR	NART35MUUVR	640
						63 000	121 500							
40	80	32	30	61.5	1	46 200	84 700	14 900	4 000	NART40MR	NART40MUUR	NART40MVR	NART40MUUVR	845
						76 200	164 200							
45	85	32	30	66.5	1	49 300	95 200	16 100	4 000	NART45MR	NART45MUUR	NART45MVR	NART45MUUVR	915
						80 200	181 100							
50	90	32	30	76	1	51 100	102 300	17 300	3 500	NART50MR	NART50MUUR	NART50MVR	NART50MUUVR	980
						84 100	198 000							

1) Smallest permissible chamfer dimension.

2) Without seals, suitable for grease lubrication. In case of oil lubrication, up to 130% of this value shall be permissible, and 70% of this value shall apply for types with seals.