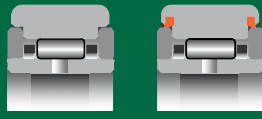


# ROLLER FOLLOWERS

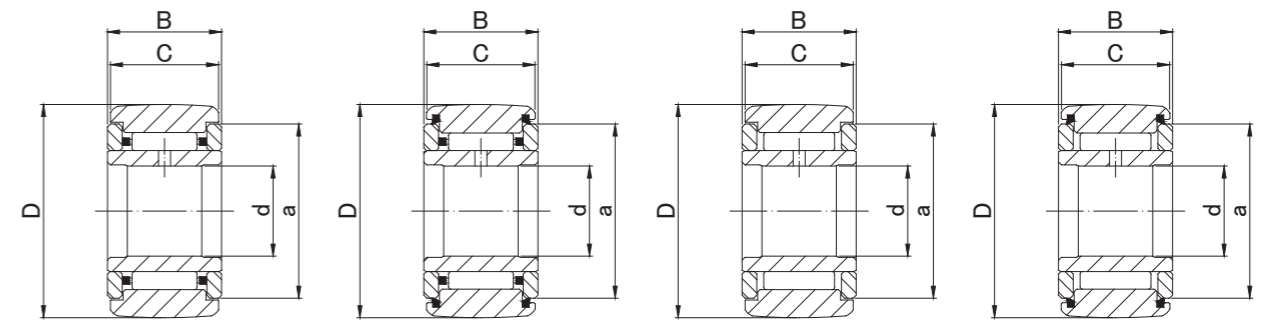
NON SEPARABLE WITH INNER RING



NART..R



NART..VR



NART..R  
NART..X

NART..UUR  
NART..UUX

NART..VR  
NART..VX

NART..UUVR  
NART..UUVX

## NART TYPE

Prepacked Grease

Shaft Diameter (mm)	Designation				Dimensions (mm)					Basic dynamic load rating	Basic static load rating	Track load capacity		Limiting speed *	Mass
	Crowned outer ring R500( ≤ NART17) R1000(NART20 ≤ )		Cylindrical outer ring		d	D	B	C	a			Cr N	Cor N		
	Without seals	With seals	Without seals	With seals						rpm	g (approx)				
5	NART 5R	NART 5UUR	NART 5X	NART 5UUX	5 <sup>0</sup> -0.008	16	12	11	12	3 620 6 760	3 720 8 340	1 080	3 430	25 000 8 500	14.5 15.1
	NART 5VR	NART 5UUVR	NART 5VX	NART 5UUVX											
6	NART 6R	NART 6UUR	NART 6X	NART 6UUX	6 <sup>0</sup> -0.008	19	12	11	14	4 200 7 640	4 700 10 300	1 370	4 020	20 000 7 000	20.5 21.5
	NART 6VR	NART 6UUVR	NART 6VX	NART 6UUVX											
8	NART 8R	NART 8UUR	NART 8X	NART 8UUX	8 <sup>0</sup> -0.008	24	15	14	17.5	6 600 11 800	7 300 15 600	1 860	5 950	17 000 5 500	41.5 42.5
	NART 8VR	NART 8UUVR	NART 8VX	NART 8UUVX											
10	NART10R	NART10UUR	NART10X	NART10UUX	10 <sup>0</sup> -0.008	30	15	14	23.5	8 600 15 600	8 300 18 100	2 450	7 060	15 000 5 000	64.5 66.5
	NART10VR	NART10UUVR	NART10VX	NART10UUVX											
12	NART12R	NART12UUR	NART12X	NART12UUX	12 <sup>0</sup> -0.008	32	15	14	25.5	9 100 16 800	9 200 20 500	2 740	7 450	13 000 4 500	71 73
	NART12VR	NART12UUVR	NART12VX	NART12UUVX											
15	NART15R	NART15UUR	NART15X	NART15UUX	15 <sup>0</sup> -0.008	35	19	18	29	14 400 25 100	17 600 36 400	3 140	11 200	10 000 3 500	102 106
	NART15VR	NART15UUVR	NART15VX	NART15UUVX											
17	NART17R	NART17UUR	NART17X	NART17UUX	17 <sup>0</sup> -0.008	40	21	20	32.5	18 600 32 000	22 500 46 200	3 720	14 400	9 500 3 000	149 155
	NART17VR	NART17UUVR	NART17VX	NART17UUVX											
20	NART20R	NART20UUR	NART20X	NART20UUX	20 <sup>0</sup> -0.010	47	25	24	38	24 100 41 700	32 700 67 300	7 150	21 000	8 000 2 500	250 255
	NART20VR	NART20UUVR	NART20VX	NART20UUVX											
25	NART25R	NART25UUR	NART25X	NART25UUX	25 <sup>0</sup> -0.010	52	25	24	43	25 800 45 500	37 500 79 000	8 230	23 200	7 000 2 500	285 295
	NART25VR	NART25UUVR	NART25VX	NART25UUVX											
30	NART30R	NART30UUR	NART30X	NART30UUX	30 <sup>0</sup> -0.010	62	29	28	50.5	36 200 59 800	56 900 110 400	10 500	33 000	5 500 1 800	470 485
	NART30VR	NART30UUVR	NART30VX	NART30UUVX											
35	NART35R	NART35UUR	NART35X	NART35UUX	35 <sup>0</sup> -0.012	72	29	28	53.5	38 200 63 000	62 800 121 500	12 900	38 000	5 000 1 700	640 655
	NART35VR	NART35UUVR	NART35VX	NART35UUVX											
40	NART40R	NART40UUR	NART40X	NART40UUX	40 <sup>0</sup> -0.012	80	32	30	61.5	46 200 76 200	84 700 164 200	14 900	44 400	4 000 1 400	845 865
	NART40VR	NART40UUVR	NART40VX	NART40UUVX											
45	NART45R	NART45UUR	NART45X	NART45UUX	45 <sup>0</sup> -0.012	85	32	30	66.5	49 300 80 200	95 200 181 100	16 100	47 000	4 000 1 300	915 935
	NART45VR	NART45UUVR	NART45VX	NART45UUVX											
50	NART50R	NART50UUR	NART50X	NART50UUX	50 <sup>0</sup> -0.012	90	32	30	76	51 100 84 100	102 300 198 000	17 300	50 000	3 500 1 200	980 1 010
	NART50VR	NART50UUVR	NART50VX	NART50UUVX											

\* 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.

### OUTER RINGS TOLERANCE (Outside diameter) (μm)

TYPE	Crowned outer ring	Cylindrical outer ring
NART5	0/-50	0/-8
NART6,NART8,NART10	0/-50	0/-9
NART12,NART15,NART17,NART20	0/-50	0/-11
NART25,NART30,NART35,NART40	0/-50	0/-13
NART45,NART50	0/-50	0/-15