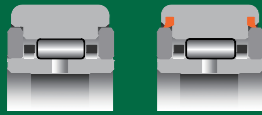


# ROLLER FOLLOWERS

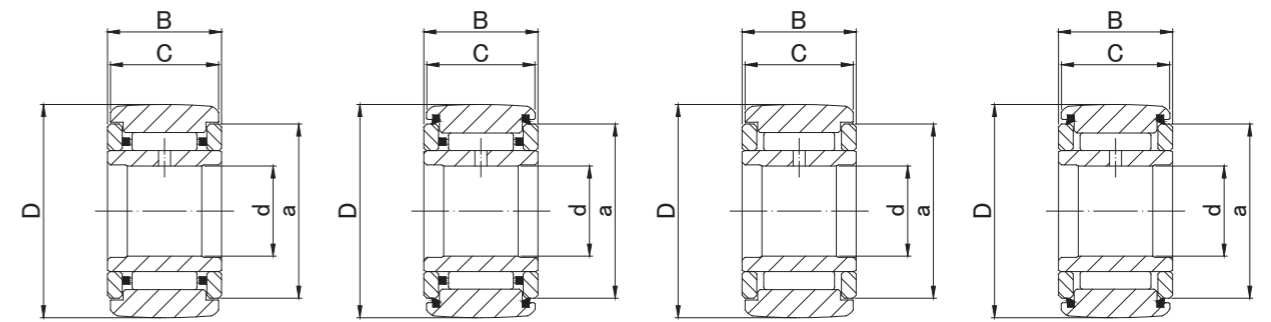
NON SEPARABLE WITH INNER RING



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

\* 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