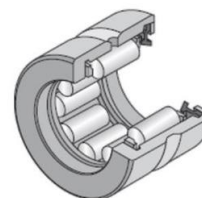


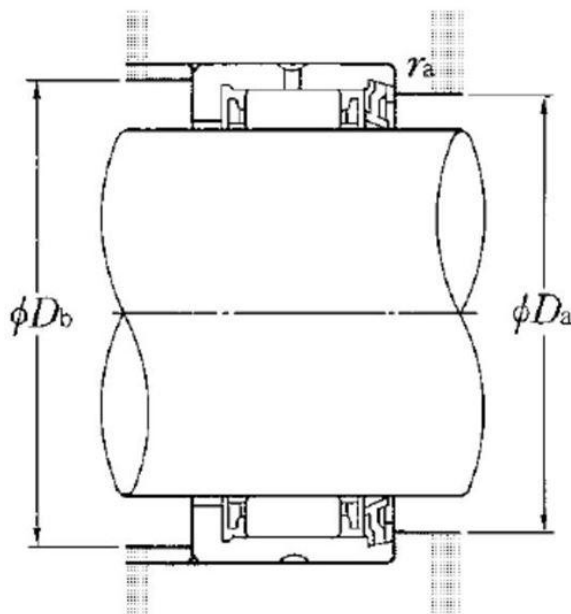
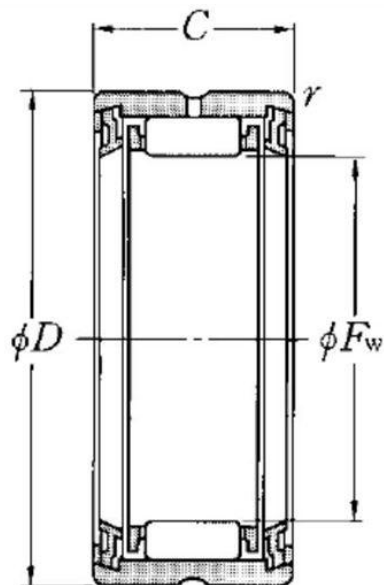
## Technical data

### RNA4903LL/3AS

Needle roller bearing, machined-ring, without inner ring



#### VISUAL (S)



#### PRODUCT DEFINITION

|                                               |         |
|-----------------------------------------------|---------|
| Brand                                         | NTN     |
| Fw - Under rollers diameter                   | 22 mm   |
| D - External diameter                         | 30 mm   |
| C - Width of bearing, drawn cup or outer ring | 13 mm   |
| rs - Min fillet radius                        | 0,3 mm  |
| Lubrication hole on outer ring                | Oui/Yes |
| k - Hole diameter                             | 2,5 mm  |
| Radial clearance class                        | CN      |
| Precision class                               | P0      |



#### NTN Europe

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SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

# RNA4903LL/3AS

Needle roller bearing, machined-ring, without inner ring

## PRODUCT DEFINITION

|      |          |
|------|----------|
| Mass | 0,022 kg |
|------|----------|

## PRODUCT PERFORMANCE

|                                        |             |
|----------------------------------------|-------------|
| Cr - Dynamic load rating               | 8,5 kN      |
| C0r - Static load rating               | 11,9 kN     |
| N lim - Grease lubrication limit speed | 9000 tr/min |
| Tmin - Min operating temperature       | -20 °C      |
| Tmax - Max operating temperature       | 100 °C      |

## ABUTMENT

|                                             |        |
|---------------------------------------------|--------|
| Da max - Max shoulder diameter OR           | 24 mm  |
| Db max - Max OR shoulder diameter           | 28 mm  |
| ras max - Max shaft & housing fillet radius | 0,3 mm |

## ESHOPDONOTDISPLAY

|                          |                                      |
|--------------------------|--------------------------------------|
| Tracepart                | Oui/Yes                              |
| Reference                | RNA4903LL/3AS                        |
| Image                    | NRBRNA49_LL_1.jpg, NRBRNA49_LL_3.jpg |
| Rolling element material | Acier 100Cr6                         |



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