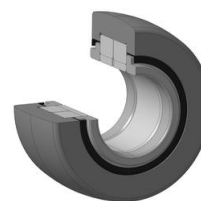


## Technical data

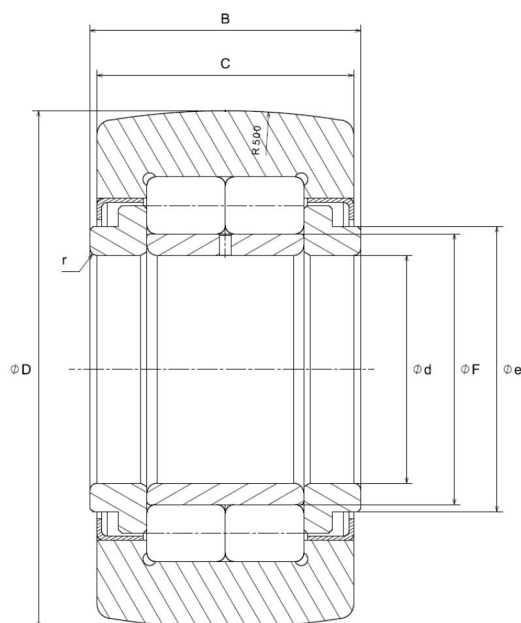
### NUTR203/3AS

Roller follower with inner ring



Needle roller bearing, roller follower, full-complement cylindrical roller, with inner ring, double-side shields, spherical outer ring

#### VISUAL (S)



#### PRODUCT DEFINITION

|                                               |         |
|-----------------------------------------------|---------|
| Brand                                         | NTN     |
| d - Internal diameter                         | 17 mm   |
| D - External diameter                         | 40 mm   |
| C - Width of bearing, drawn cup or outer ring | 20 mm   |
| F - Under roller diameter                     | 21,5 mm |
| B - Bearing/Inner ring width                  | 21 mm   |
| e - Inlet diameter of roller or washer        | 22 mm   |
| R - Track roller radius                       | 500 mm  |



**NTN Europe**

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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072  
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

| PRODUCT DEFINITION        |          |
|---------------------------|----------|
| rs - Min fillet radius    | 0,3 mm   |
| Bearing with/without cage | Sans     |
| Radial clearance class    | CN       |
| Precision class           | P0       |
| Mass                      | 0,147 kg |

| PRODUCT PERFORMANCE                      |             |
|------------------------------------------|-------------|
| Cr - Dynamic load rating                 | 24,1 kN     |
| C0r - Static load rating                 | 29,1 kN     |
| Track load capacity spherical outer ring | 3,85 kN     |
| N lim - Grease lubrication limit speed   | 4700 tr/min |
| Tmin - Min operating temperature         | -20 °C      |
| Tmax - Max operating temperature         | 120 °C      |

| ESHOPDONOTDISPLAY        |                              |
|--------------------------|------------------------------|
| Tracepart                | Oui/Yes                      |
| Reference                | NUTR203/3AS                  |
| Image                    | NRBNUTR_1.jpg, NRBNUTR_3.jpg |
| Rolling element material | Acier 100Cr6                 |

