

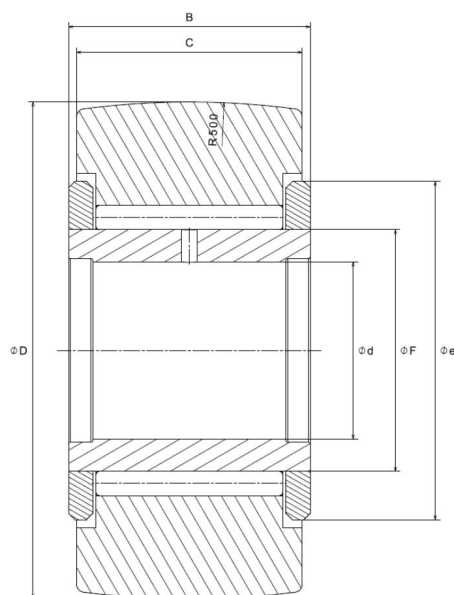
## Technical data

### NATV12/3AS

Roller follower with inner ring

Needle roller bearing, roller follower, full-complement roller, with inner ring, spherical outer ring

#### VISUAL (S)



#### PRODUCT DEFINITION

|                                               |        |
|-----------------------------------------------|--------|
| Brand                                         | NTN    |
| d - Internal diameter                         | 12 mm  |
| D - External diameter                         | 32 mm  |
| C - Width of bearing, drawn cup or outer ring | 14 mm  |
| F - Under roller diameter                     | 17 mm  |
| B - Bearing/Inner ring width                  | 15 mm  |
| e - Inlet diameter of roller or washer        | 25 mm  |
| R - Track roller radius                       | 500 mm |



#### NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00  
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

|                                  |          |
|----------------------------------|----------|
| <b>Bearing with/without cage</b> | Sans     |
| <b>Radial clearance class</b>    | CN       |
| <b>Precision class</b>           | P0       |
| <b>Mass</b>                      | 0,074 kg |

## PRODUCT PERFORMANCE

|                                                 |             |
|-------------------------------------------------|-------------|
| <b>Cr - Dynamic load rating</b>                 | 13 kN       |
| <b>C0r - Static load rating</b>                 | 23 kN       |
| <b>Track load capacity spherical outer ring</b> | 2,86 kN     |
| <b>N lim - Grease lubrication limit speed</b>   | 6000 tr/min |
| <b>Tmin - Min operating temperature</b>         | -20 °C      |
| <b>Tmax - Max operating temperature</b>         | 120 °C      |

## ESHOPDONOTDISPLAY

|                                 |                              |
|---------------------------------|------------------------------|
| <b>Tracepart</b>                | Oui/Yes                      |
| <b>Reference</b>                | NATV12/3AS                   |
| <b>Image</b>                    | NRBNATV_1.jpg, NRBNATV_3.jpg |
| <b>Rolling element material</b> | Acier 100Cr6                 |

