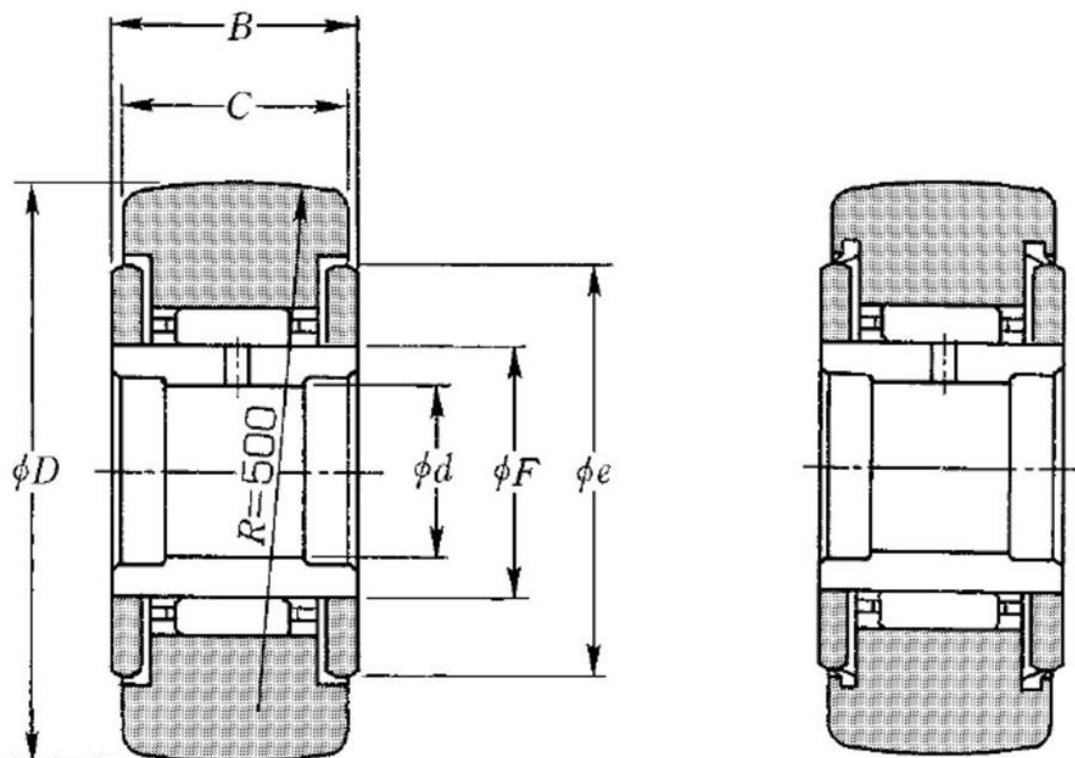


## Technical data

### NATR10XLL/3AS

Roller follower with inner ring

## Visual(s)



## Product definition

|                                  |         |
|----------------------------------|---------|
| <b>d</b>                         | 10 mm   |
| <b>D</b>                         | 30 mm   |
| <b>C</b>                         | 14 mm   |
| <b>F</b>                         | 15 mm   |
| <b>B</b>                         | 15 mm   |
| <b>e</b>                         | 23 mm   |
| <b>Dw</b>                        | 2 mm    |
| <b>Lw</b>                        | 7.3 mm  |
| <b>Bearing with/without cage</b> | Avec    |
| <b>Radial clearance class</b>    | CN      |
| <b>Precision class</b>           | P0      |
| <b>Mass</b>                      | 0.06 kg |
| <b>Brand</b>                     | NTN     |

| Product performance                                  |               |
|------------------------------------------------------|---------------|
| <b>Cr</b>                                            | 7.85 kN       |
| <b>C0r</b>                                           | 9.65 kN       |
| <b>Track load capacity cylindrical outer ring</b>    | 7.7 kN        |
| <b>Nlim (grease)</b>                                 | 10,000 Tr/min |
| <b>Min operating temperature, Tmin</b>               | -20 °C        |
| <b>Max operating temperature, Tmax</b>               | 100 °C        |
| <b>Characteristic cage frequency, FTF</b>            | 0.44 Hz       |
| <b>Characteristic rolling element frequency, BSF</b> | 8.38 Hz       |
| <b>Characteristic outer ring frequency, BPF0</b>     | 7.5 Hz        |
| <b>Characteristic inner ring frequency, BPFI</b>     | 9.5 Hz        |