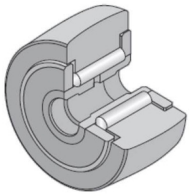
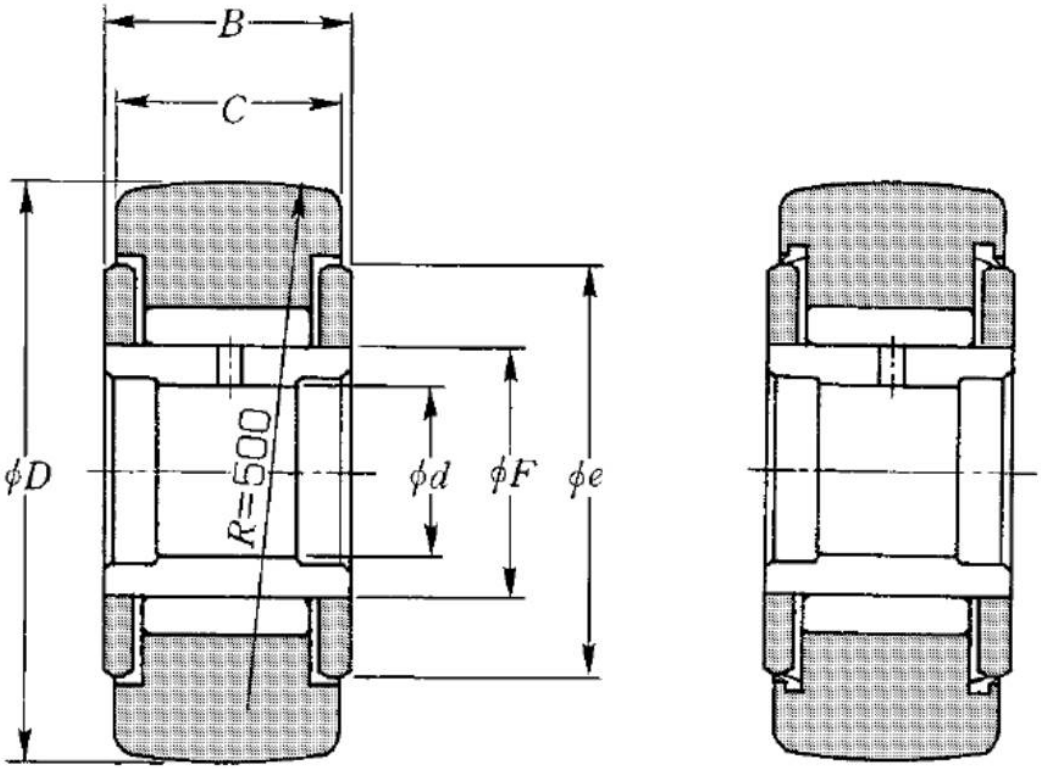
# Technical data

## NATV6LL/3AS

Roller follower with inner ring



## Visual(s)




## Product definition

| | |
|---|---|
| **d** | 6 mm |
| **D** | 19 mm |
| **C** | 11 mm |
| **F** | 10 mm |
| **B** | 12 mm |
| **e** | 14 mm |
| **R** | 500 mm |
| **Dw** | 1.5 mm |
| **Lw** | 8.5 mm |
| **Bearing with/without cage** | Sans |
| **Radial clearance class** | CN |
| **Precision class** | P0 |
| **Mass** | 0.03 kg |
| **Brand** | NTN |

## Product performance

| | |
|---|---|
| **Cr** | 7.45 kN |
| **C0r** | 11.7 kN |
| **Track load capacity spherical outer ring** | 1.38 kN |
| **Nlim (grease)** | 10,000 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 100 °C |
| **Characteristic cage frequency, FTF** | 0.44 Hz |
| **Characteristic rolling element frequency, BSF** | 7.54 Hz |
| **Characteristic outer ring frequency, BPF0** | 10.44 Hz |
| **Characteristic inner ring frequency, BPFI** | 13.56 Hz |