

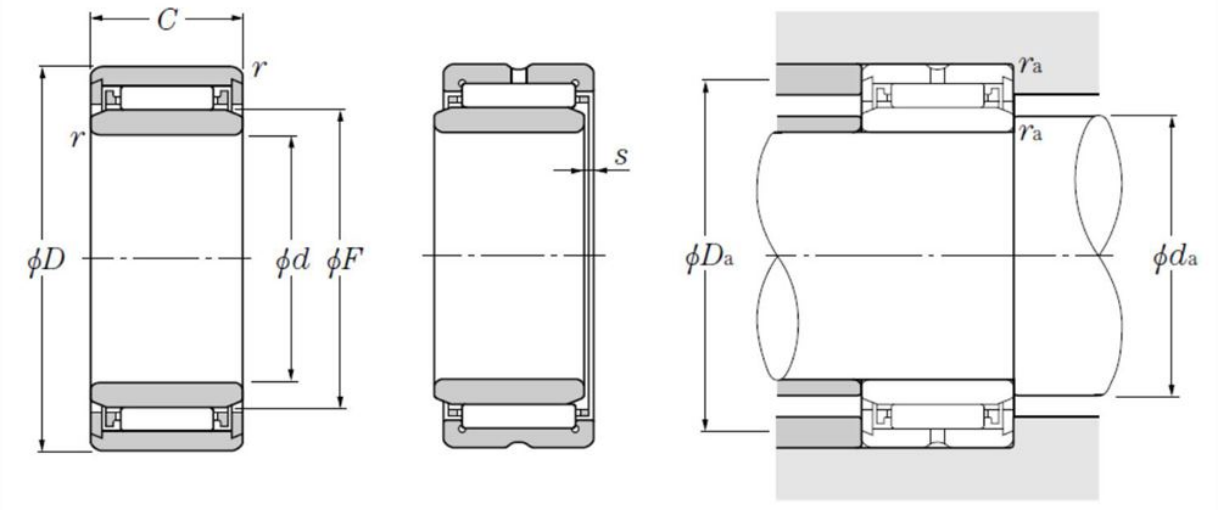
# Technical data

## NK9/12T2+1R6X9X12

Needle roller bearing, machined-ring, with inner ring

Needle roller bearing, machined-rings, with inner ring, double-side plates, lubrication hole

## Visual(s)




## Product definition

| | |
|---|---|
| **d** | 6 mm |
| **D** | 16 mm |
| **C** | 12 mm |
| **F** | 9 mm |
| **rs min** | 0.3 mm |
| **s max** | 1.5 mm |
| **Lubrication hole on outer ring** | Non/No |
| **Inner ring reference** | 1R6X9X12 |
| **Lubrication hole on inner ring** | Non/No |
| **Radial clearance class** | CN |
| **Precision class** | P0 |
| **Mass** | 0.01 kg |
| **Brand** | NTN |

## Product performance

| | |
|---|---|
| **Cr** | 4.55 kN |
| **C0r** | 5 kN |
| **Nlim (grease)** | 20,000 Tr/min |
| **Nlim (oil)** | 30,000 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 100 °C |

## Abutment dimensions

| | |
|---|---|
| **da min** | 8 mm |
| **Da max** | 10.5 mm |
| **ras max** | 0.3 mm |