

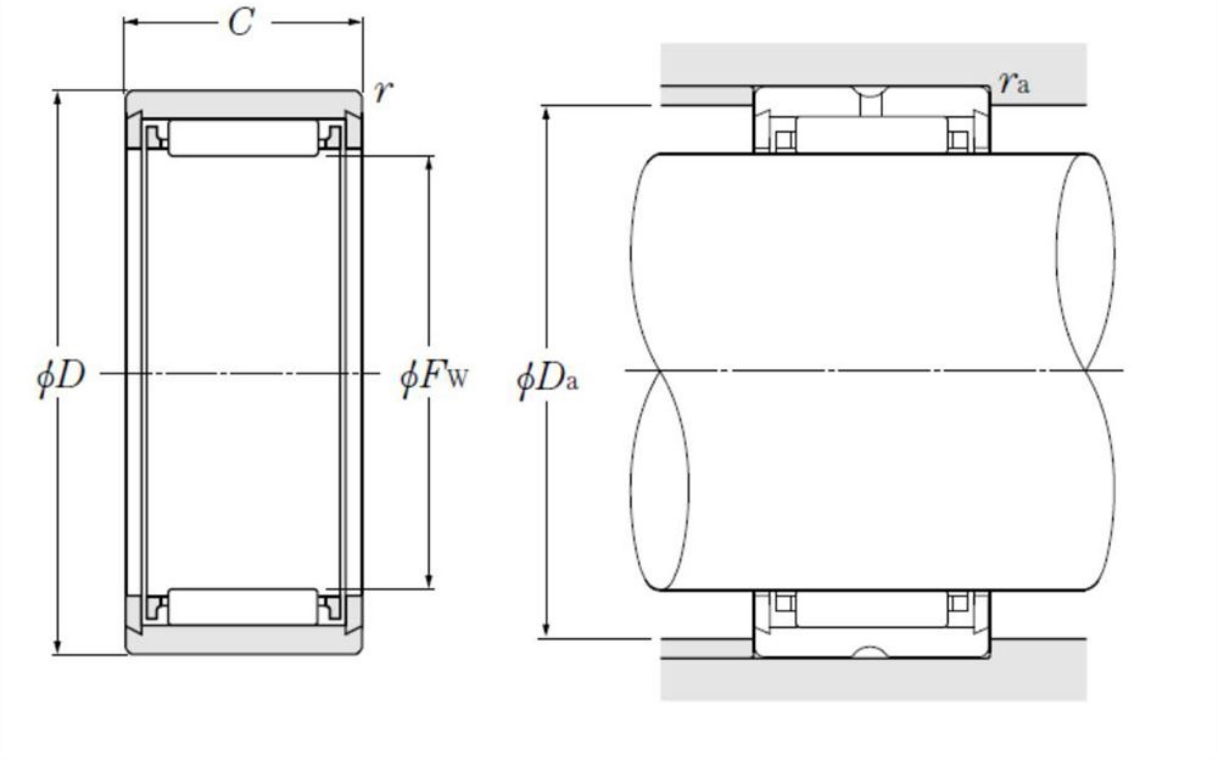
## Technical data

# NKS40

Needle roller bearing, machined-ring, without inner ring

Needle roller bearing, machined-ring, without inner ring, double-side ribs, heavy load

## Visual(s)




## Product definition

| | |
|---|---|
| **Fw** | 40 mm |
| **D** | 55 mm |
| **C** | 22 mm |
| **rs min** | 0.6 mm |
| **Lubrication hole on outer ring** | Non/No |
| **Radial clearance class** | CN |
| **Precision class** | P0 |
| **Mass** | 0.13 kg |
| **Brand** | NTN |

## Product performance

| | |
|---|---|
| **Cr** | 27.7 kN |
| **C0r** | 45 kN |
| **Nlim (grease)** | 6,500 Tr/min |
| **Nlim (oil)** | 10,000 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 120 °C |

## Abutment dimensions

| | |
|---|---|
| **Da max** | 43.5 mm |
| **ras max** | 0.6 mm |