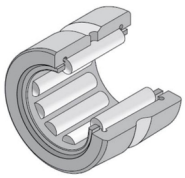
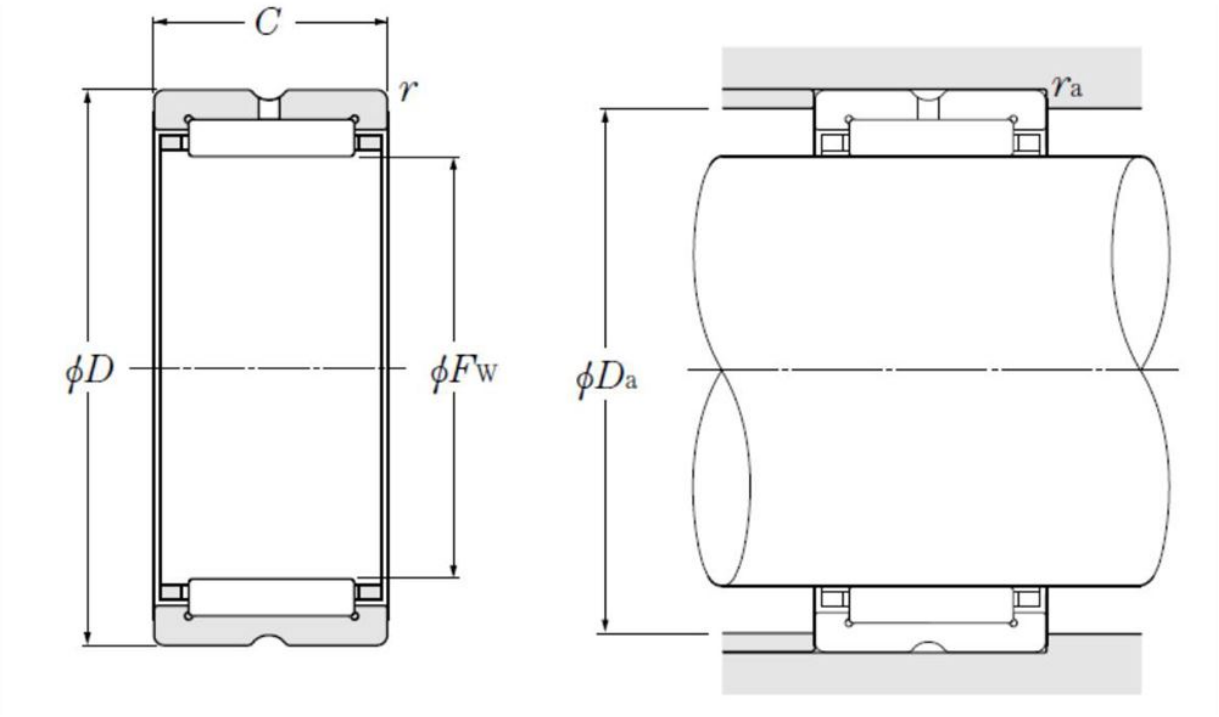
# Technical data

## HL-8Q-NK37X56X36-2

Needle roller bearing, machined-ring, without inner ring



## Visual(s)




## Product definition

| | |
|---|---|
| **Fw** | 37 mm |
| **D** | 56 mm |
| **C** | 36 mm |
| **rs min** | 0 mm |
| **Dw** | 7 mm |
| **Lw** | 29.8 mm |
| **Radial clearance class** | CN |
| **Precision class** | P0 |
| **Mass** | 0.27 kg |
| **Brand** | NTN |

## Product performance

| | |
|---|---|
| **Cr** | 0 kN |
| **C0r** | 0 kN |
| **Nlim (grease)** | 0 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 120 °C |
| **Characteristic cage frequency, FTF** | 0.42 Hz |
| **Characteristic rolling element frequency, BSF** | 6.13 Hz |
| **Characteristic outer ring frequency, BPF0** | 5.89 Hz |
| **Characteristic inner ring frequency, BPFI** | 8.11 Hz |