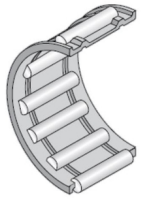
# Technical data

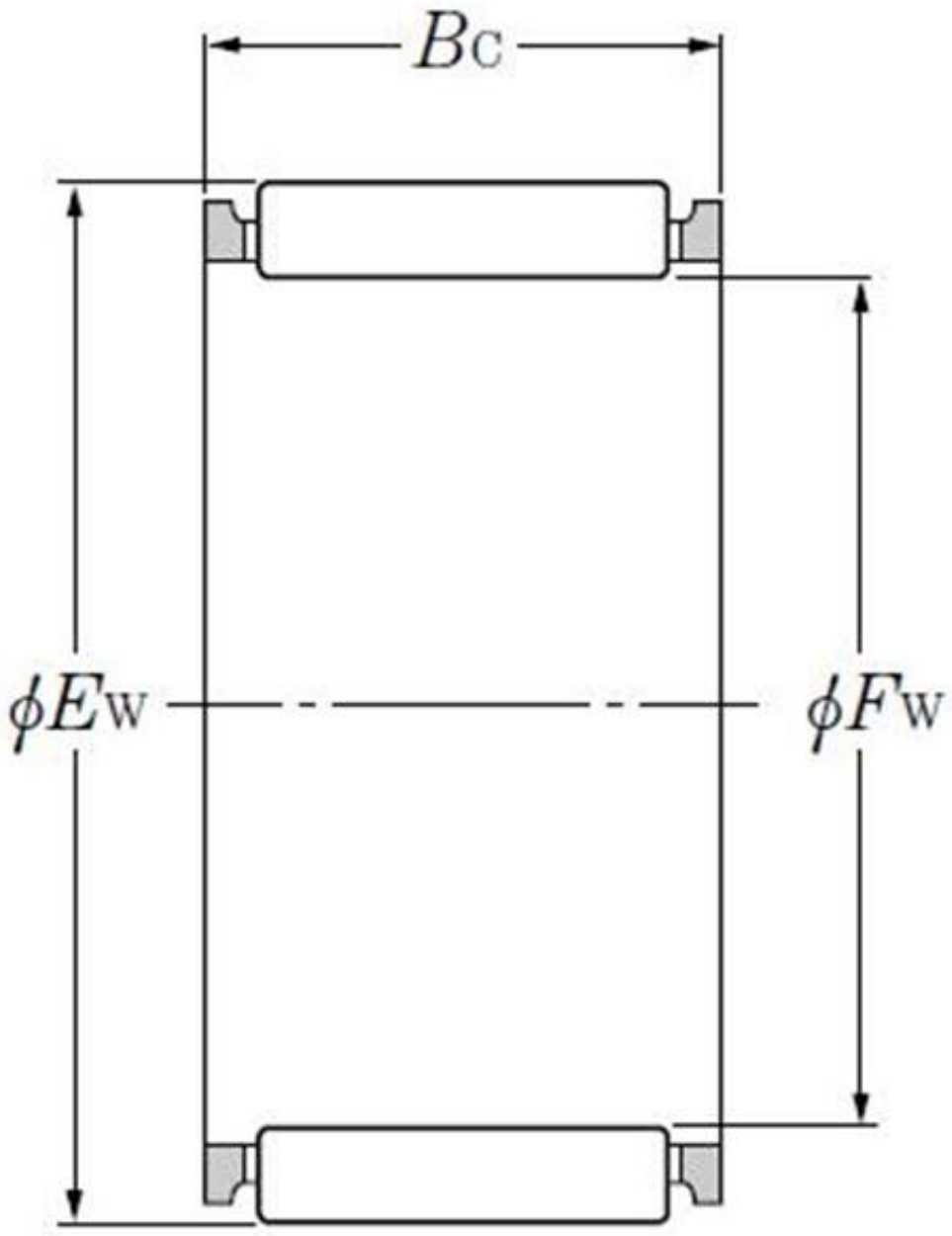
## K125X133X35

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

## Visual(s)



## Product definition

| | |
|---|---|
| **Fw** | 125 mm |
| **Ew** | 133 mm |
| **Bc** | 35 mm |
| **Dw** | 4 mm |
| **Lw** | 27.8 mm |
| **Mass** | 0.28 kg |
| **Brand** | NTN |

## Product performance

| | |
|---|---|
| **Cr** | 87 kN |
| **C0r** | 260 kN |
| **Nlim (grease)** | 2,100 Tr/min |
| **Nlim (oil)** | 3,200 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 120 °C |
| **Characteristic cage frequency, FTF** | 0.48 Hz |
| **Characteristic rolling element frequency, BSF** | 32.22 Hz |
| **Characteristic outer ring frequency, BPF0** | 27.13 Hz |
| **Characteristic inner ring frequency, BPFI** | 28.87 Hz |

## Abutment dimensions

| | |
|---|---|
| **b** | 35 mm |