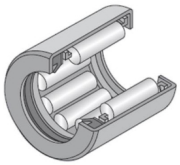
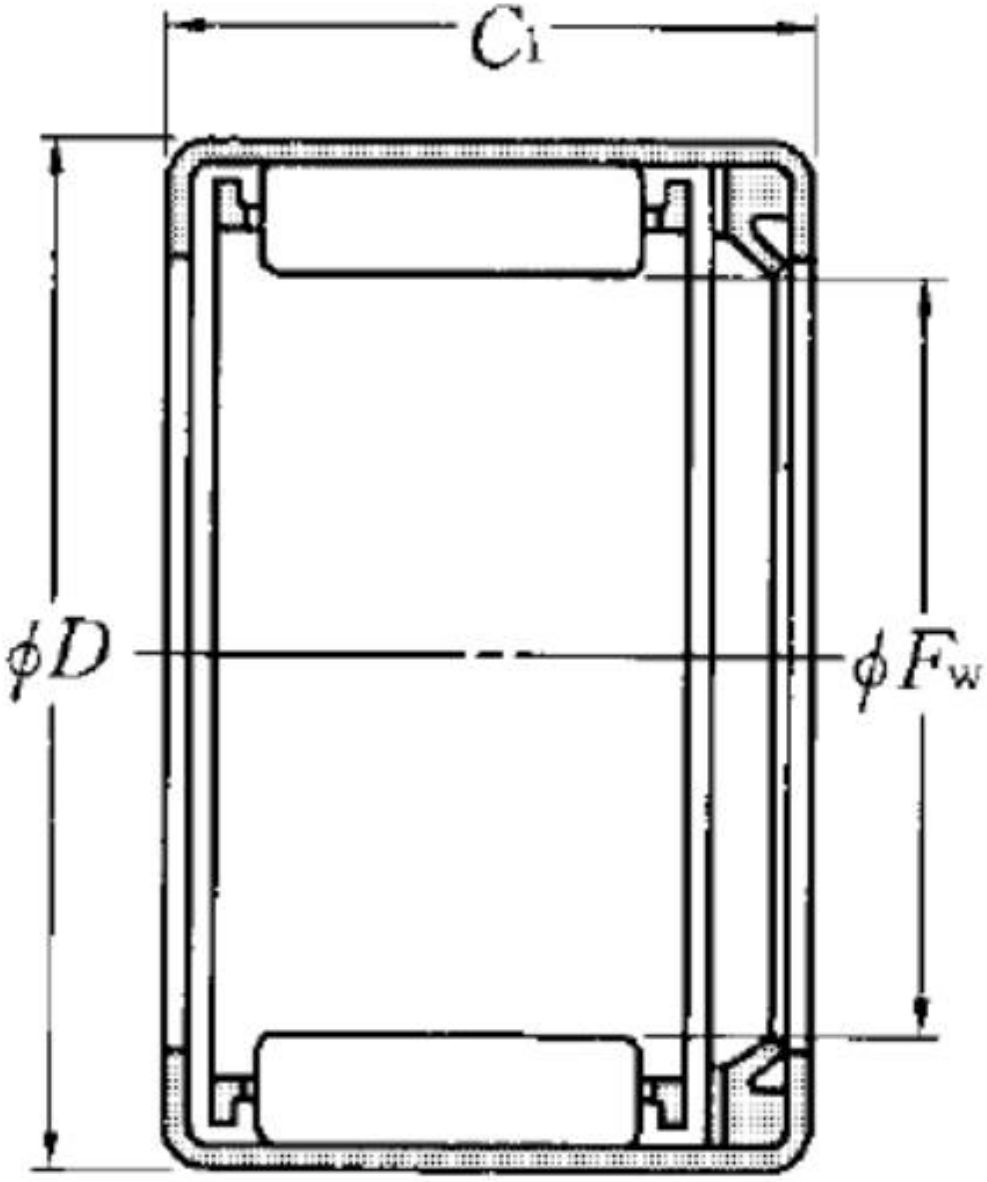
# Technical data

## HK2518L/3AS

Drawn cup needle roller bearings, opened end



## Visual(s)



## Product definition

| | |
|---|---|
| **Fw** | 25 mm |
| **D** | 32 mm |
| **C1** | 18 mm |
| **C3** | 2.7 mm |
| **Dw** | 2.5 mm |
| **Lw** | 11.3 mm |
| **Lubrication hole on outer ring** | Non/No |
| **Inner ring reference** | IR20X25X20 |
| **Mass** | 0.03 kg |

## Product performance

| | |
|---|---|
| **Cr** | 15.9 kN |
| **C0r** | 24 kN |
| **Nlim (grease)** | 6,500 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 100 °C |
| **Characteristic cage frequency, FTF** | 0.46 Hz |
| **Characteristic rolling element frequency, BSF** | 10.91 Hz |
| **Characteristic outer ring frequency, BPF0** | 10 Hz |
| **Characteristic inner ring frequency, BPFI** | 12 Hz |