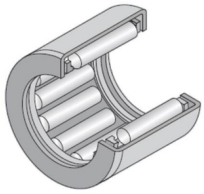
# Technical data

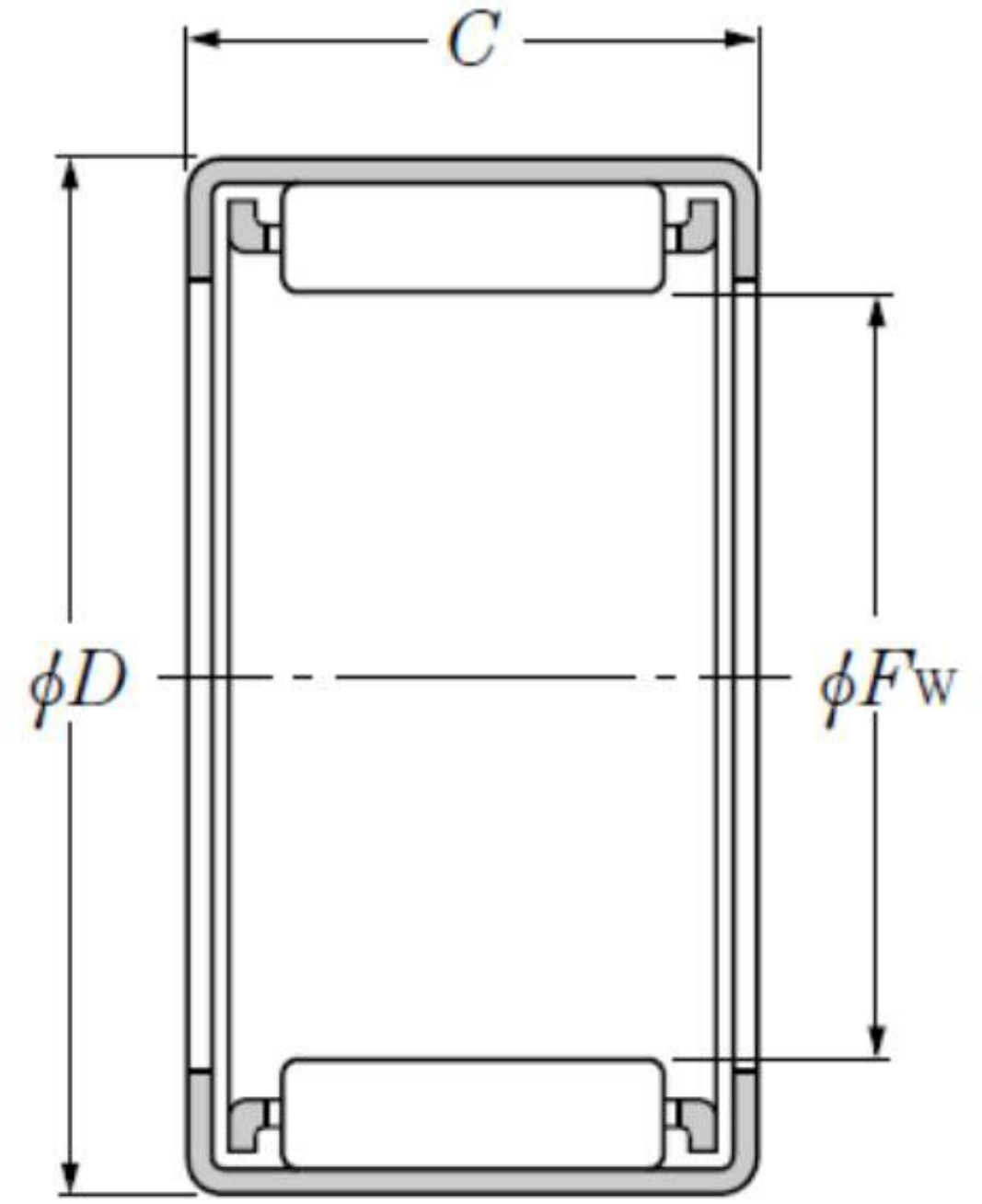
## HK1612FM

Drawn cup needle roller bearings, opened end



Needle roller bearing, drawn cup, open end

## Visual(s)



## Product definition

| | |
|---|---|
| **Fw** | 16 mm |
| **D** | 22 mm |
| **C** | 12 mm |
| **Lubrication hole on outer ring** | Non/No |
| **Inner ring reference** | IR12X16X13 |
| **Mass** | 0.01 kg |

## Product performance

| | |
|---|---|
| **Cr** | 7.75 kN |
| **C0r** | 9.7 kN |
| **Nlim (grease)** | 10,000 Tr/min |
| **Nlim (oil)** | 15,000 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 120 °C |