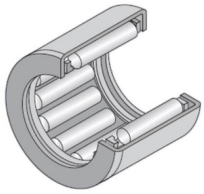
Technical data

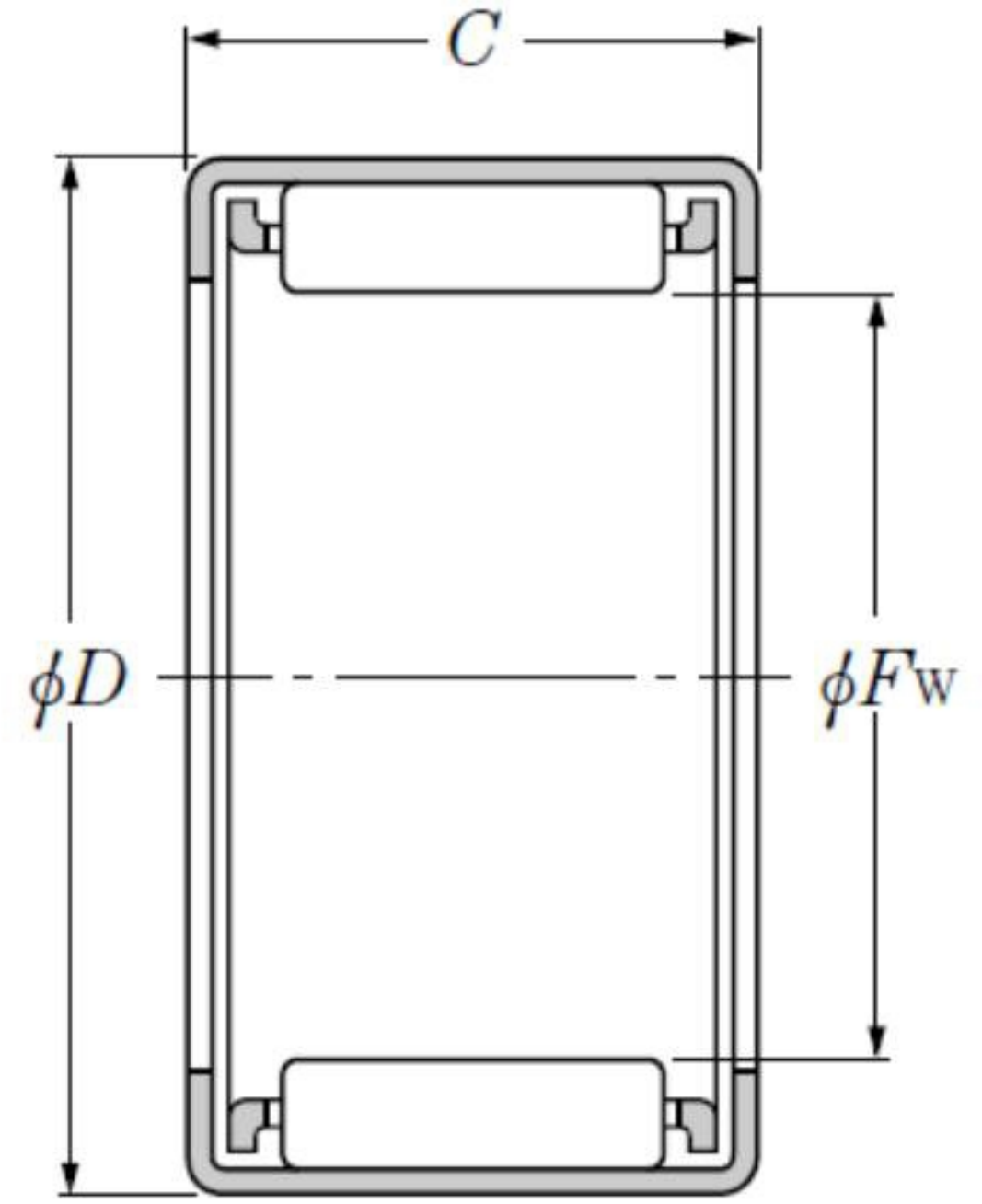
HK0709FM

Drawn cup needle roller bearings, opened end



Needle roller bearing, drawn cup, open end

Visual(s)



Product definition

Fw	7 mm
D	11 mm
C	9 mm
Dw	1.5 mm
Lw	5.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	No
Mass	0.0025 kg

Product performance

Cr	3.15 kN
C0r	2.93 kN
Nlim (grease)	23,000 Tr/min
Nlim (oil)	34,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.49 Hz
Characteristic outer ring frequency, BPF0	4.53 Hz
Characteristic inner ring frequency, BPFI	6.47 Hz