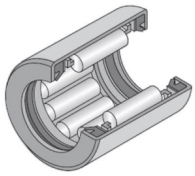
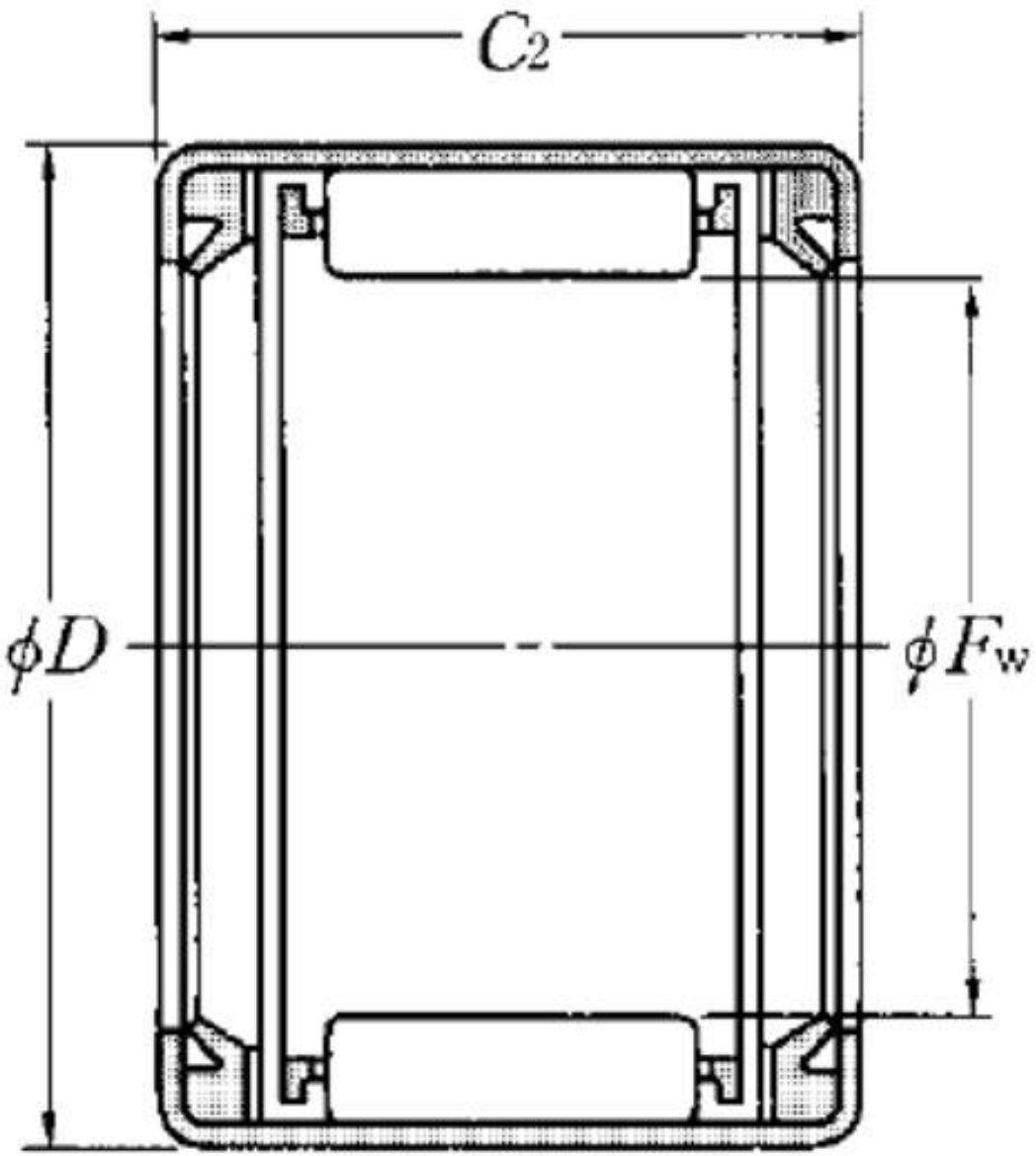
Technical data

HMK4031LL/3AS

Drawn cup needle roller bearings, opened end



Visual(s)



Product definition

Fw	40 mm
D	50 mm
C2	31 mm
Dw	4 mm
Lw	19.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR32X40X36
Mass	0.1 kg

Product performance

Cr	41 kN
C0r	67.5 kN
Nlim (grease)	4,000 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