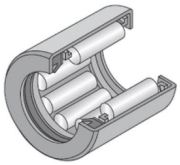
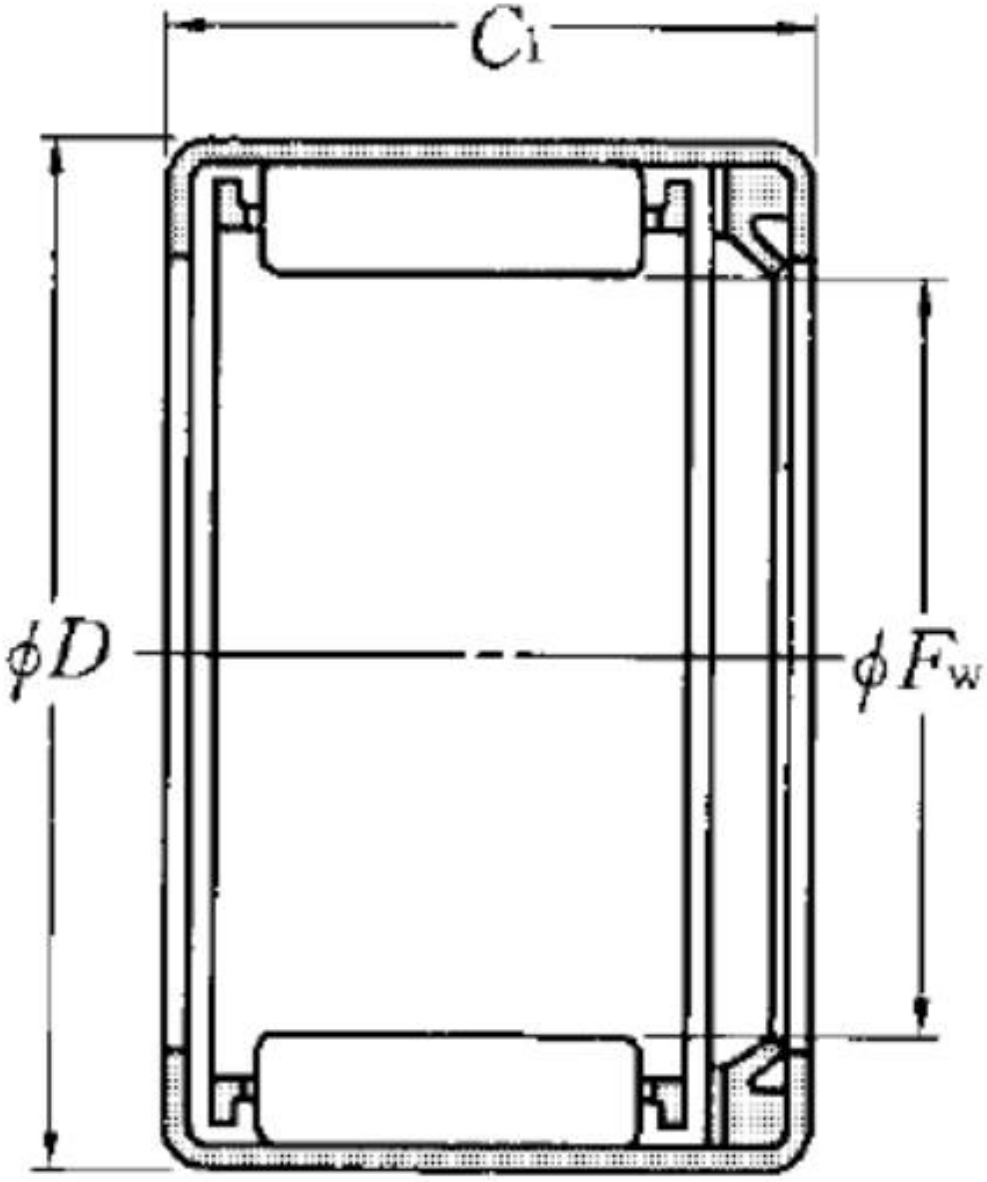
Technical data

HK4018L/3AS

Drawn cup needle roller bearings, opened end



Visual(s)



Product definition

Fw	40 mm
D	47 mm
C1	18 mm
C3	2.7 mm
Dw	2.5 mm
Lw	11.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR35X40X20
Mass	0.05 kg

Product performance

Cr	21.1 kN
C0r	40 kN
Nlim (grease)	4,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	16.94 Hz
Characteristic outer ring frequency, BPF0	16 Hz
Characteristic inner ring frequency, BPFI	18 Hz