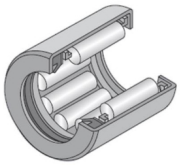
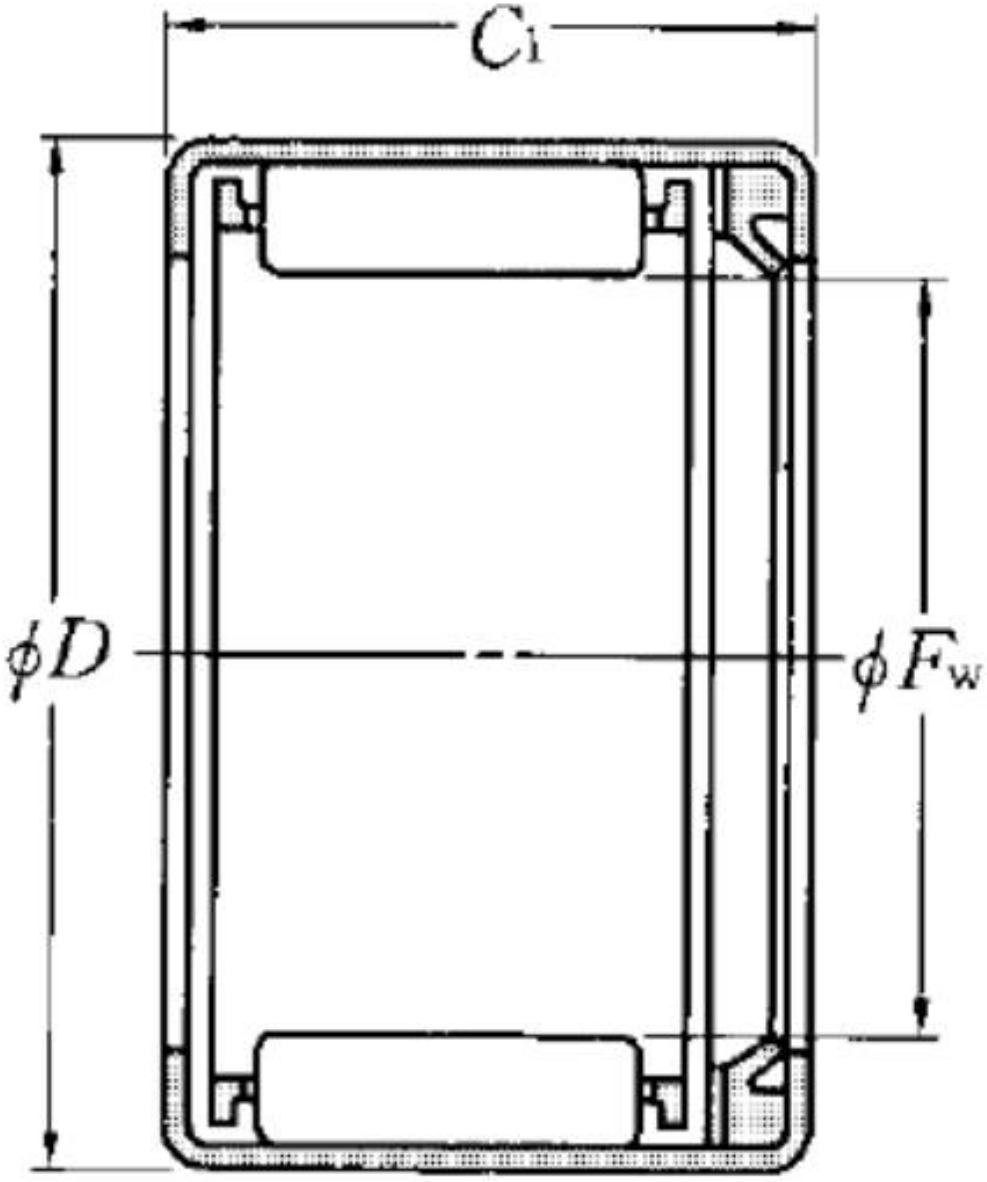
Technical data

HK3018L/3AS

Drawn cup needle roller bearings, opened end



Visual(s)



Product definition

Fw	30 mm
D	37 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	IR25X30X20
Mass	0.04 kg

Product performance

Cr	18.1 kN
C0r	30 kN
Nlim (grease)	5,500 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	12.92 Hz
Characteristic outer ring frequency, BPF0	12 Hz
Characteristic inner ring frequency, BPFI	14 Hz