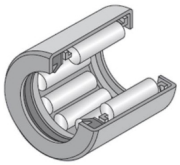
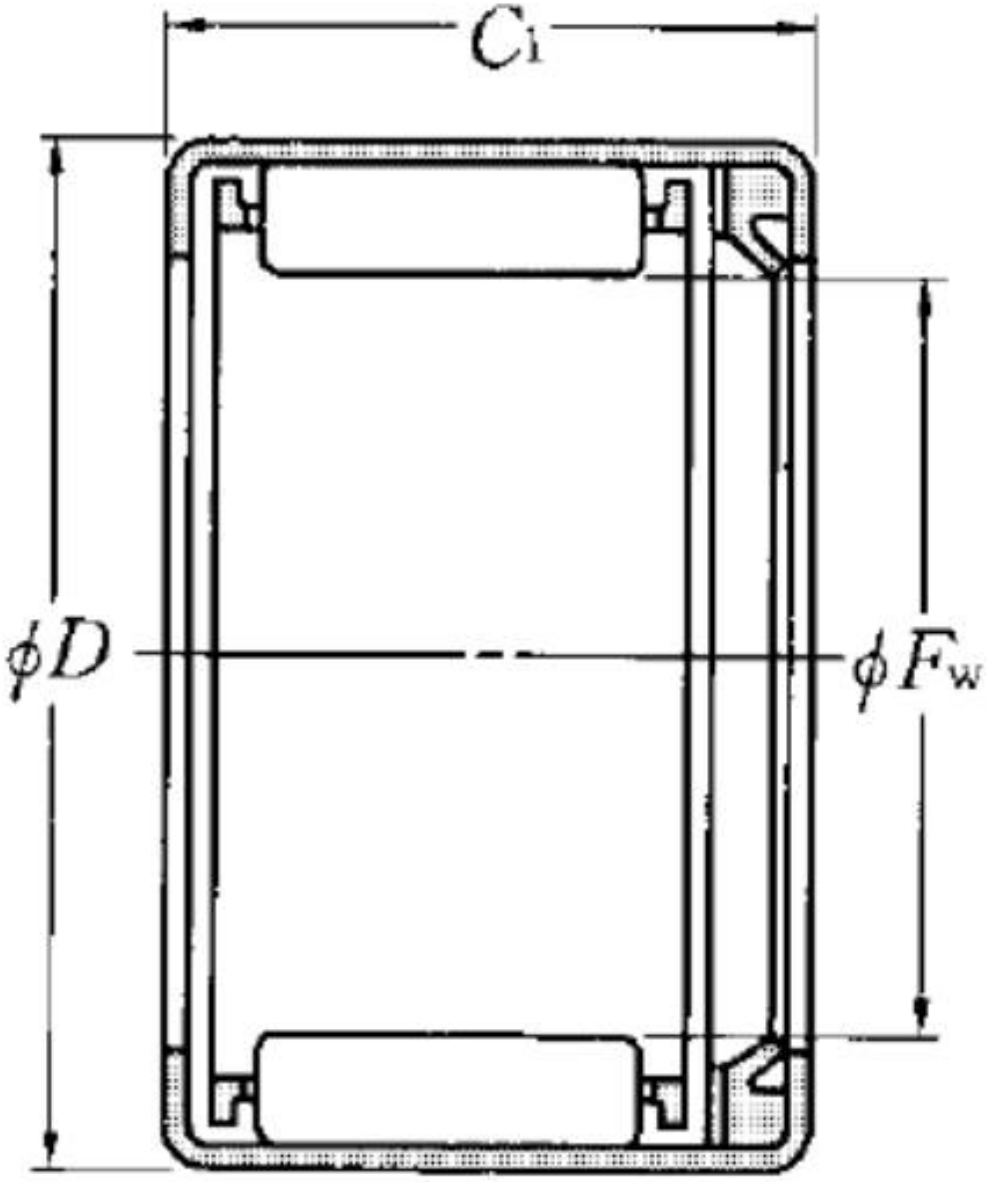
Technical data

HMK0812L/3AS

Drawn cup needle roller bearings, opened end



Visual(s)



Product definition

Fw	8 mm
D	15 mm
C1	12 mm
Dw	2.5 mm
Lw	5.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR5X8X16
Mass	0.0071 kg

Product performance

Cr	3.8 kN
C0r	2.87 kN
Nlim (grease)	10,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	3.96 Hz
Characteristic outer ring frequency, BPF0	2.67 Hz
Characteristic inner ring frequency, BPFI	4.33 Hz