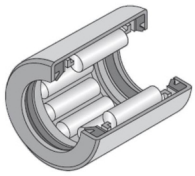
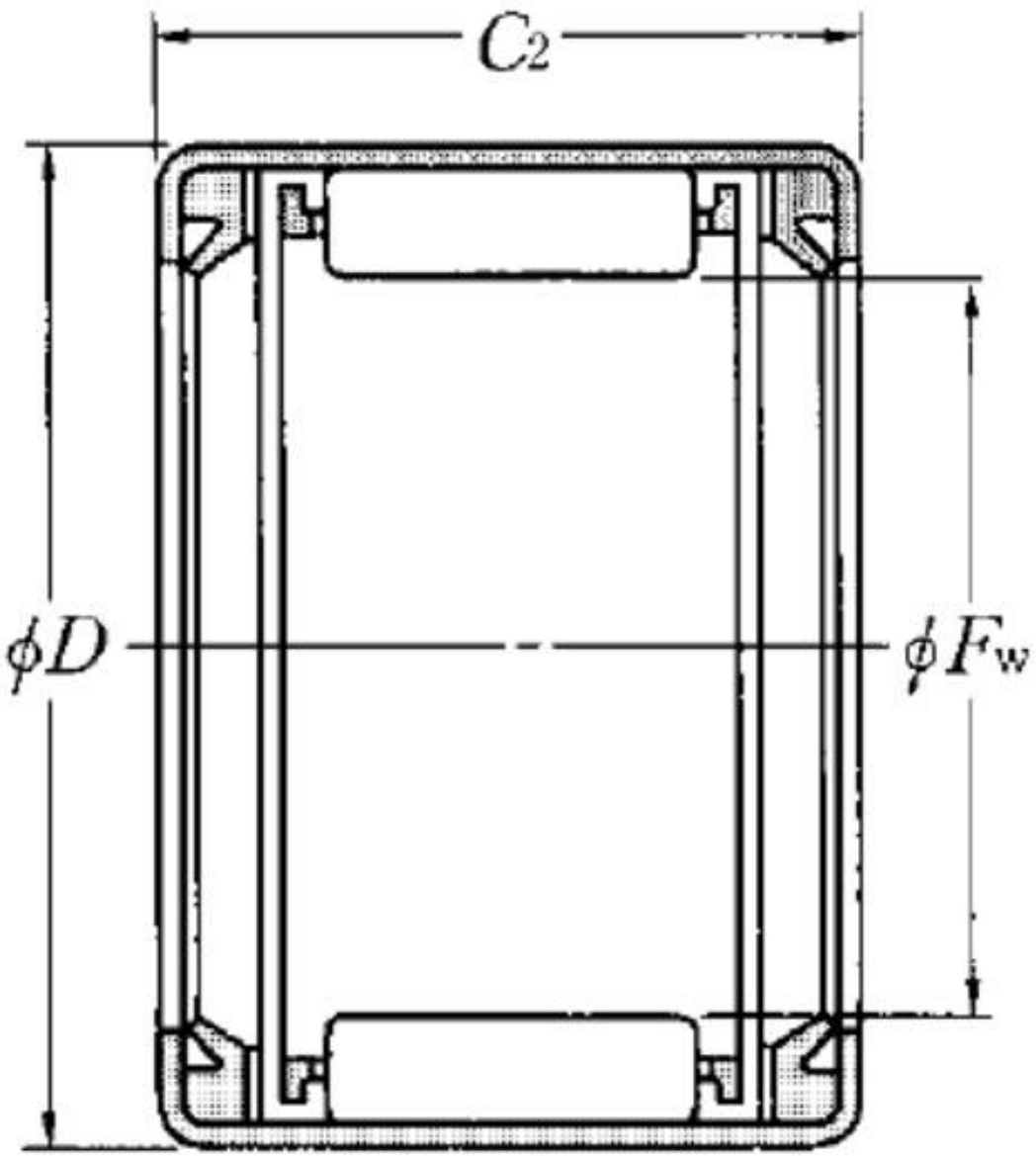
Technical data

HMK1516LL/3AS

Drawn cup needle roller bearings, opened end



Visual(s)



Product definition

Fw	15 mm
D	22 mm
C1	13 mm
Dw	2.5 mm
Lw	5.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR12X15X16.5
Mass	0.02 kg

Product performance

Cr	6.1 kN
C0r	6 kN
Nlim (grease)	10,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.86 Hz
Characteristic outer ring frequency, BPF0	5.57 Hz
Characteristic inner ring frequency, BPFI	7.43 Hz