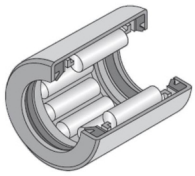
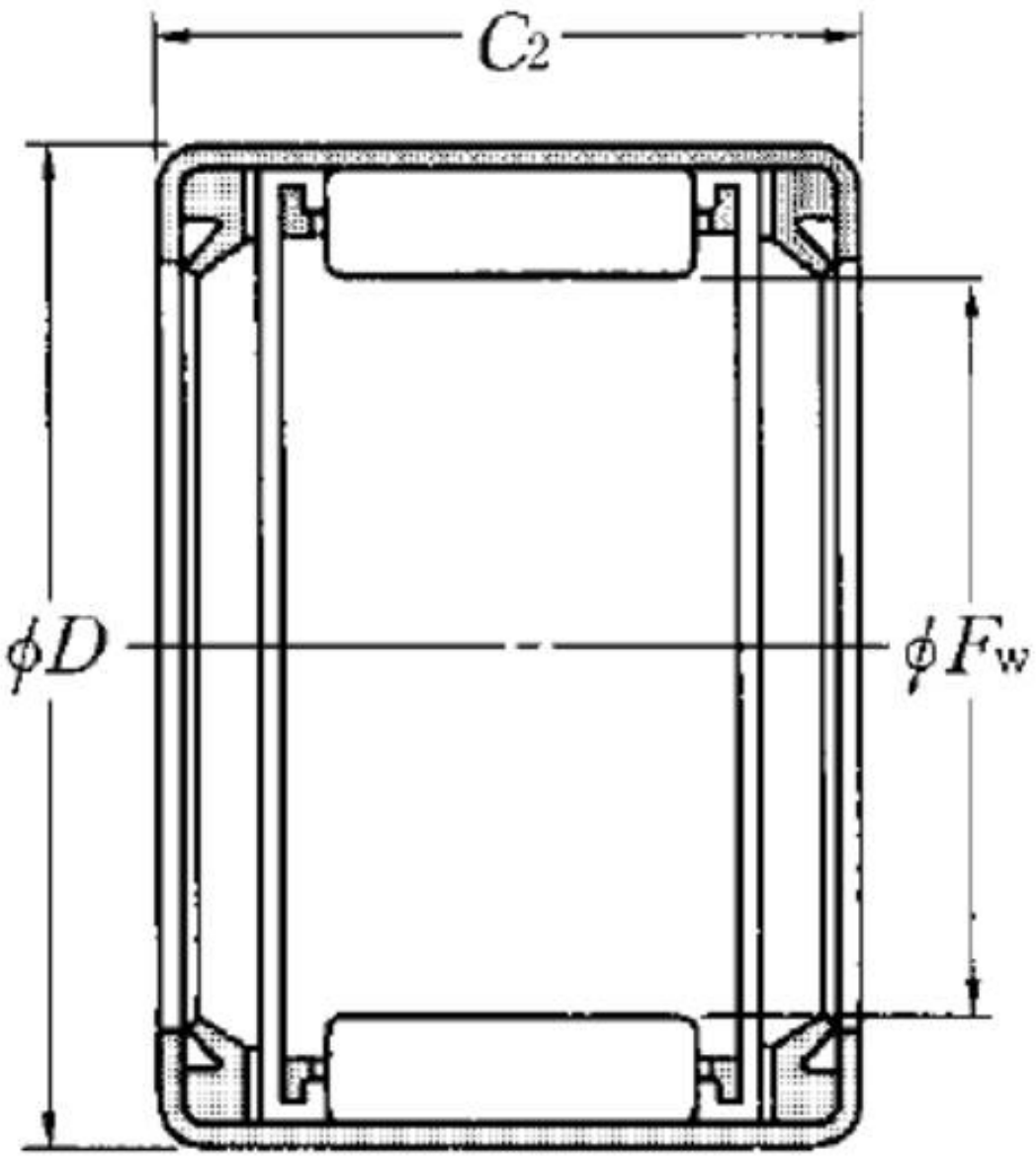
Technical data

HK1416LL/3AS

Drawn cup needle roller bearings, opened end



Visual(s)



Product definition

Fw	14 mm
D	20 mm
C2	16 mm
C3	2.7 mm
Dw	2 mm
Lw	7.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR10X14X20
Mass	0.01 kg

Product performance

Cr	7.2 kN
C0r	8.5 kN
Nlim (grease)	10,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.88 Hz
Characteristic outer ring frequency, BPF0	7 Hz
Characteristic inner ring frequency, BPFI	9 Hz