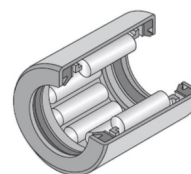


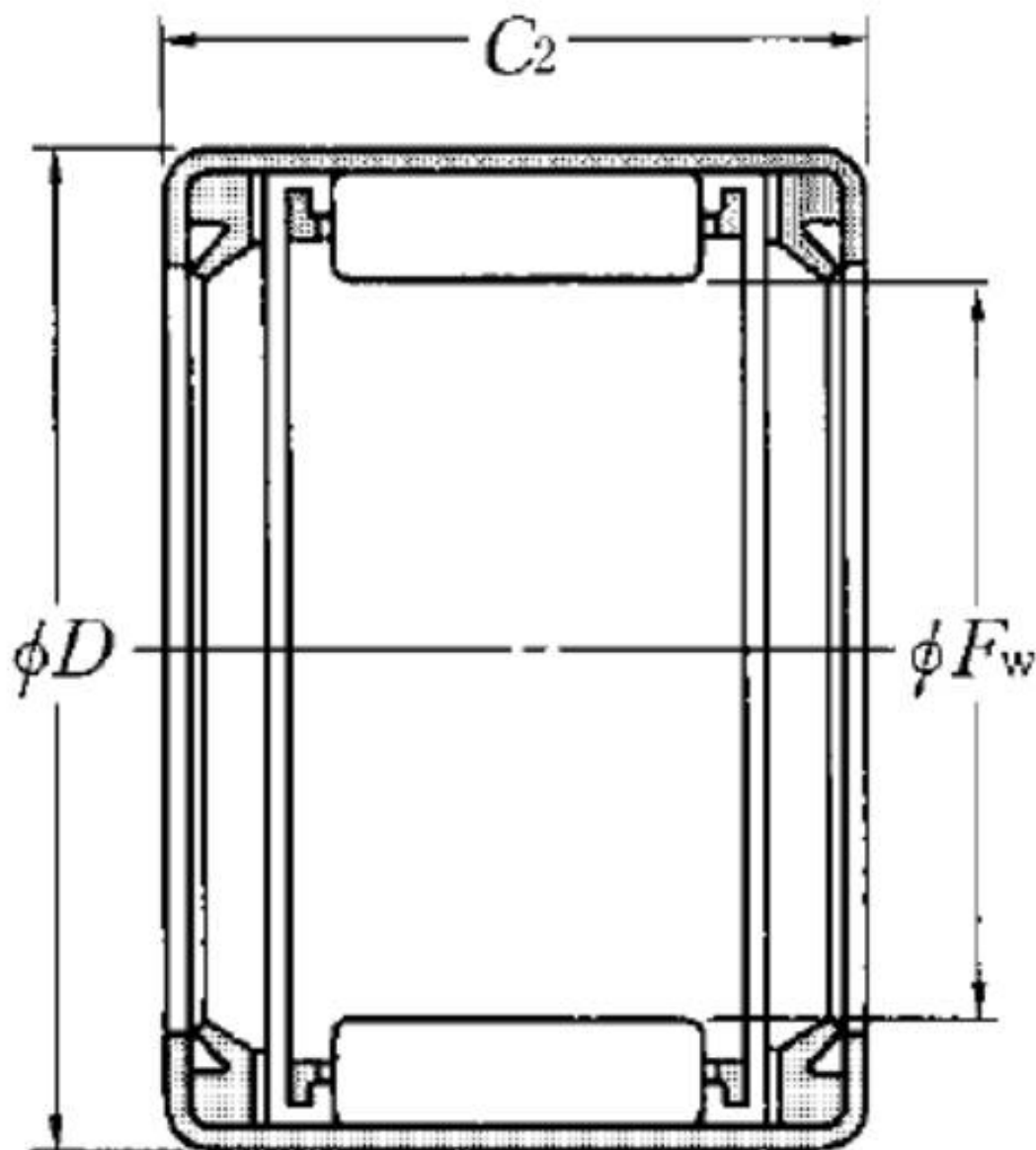
Technical data

HK1516LL/3AS

Drawn cup needle roller bearings, opened end



Visual(s)



Product definition	
Fw	15 mm
D	21 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	IR12X15X16.5
Mass	0.01 kg

Product performance	
Cr	7.5 kN
C0r	9.1 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	8.38 Hz
Characteristic outer ring frequency, BPF0	7.5 Hz
Characteristic inner ring frequency, BPFI	9.5 Hz