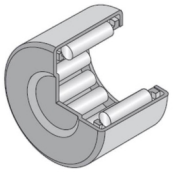
Technical data

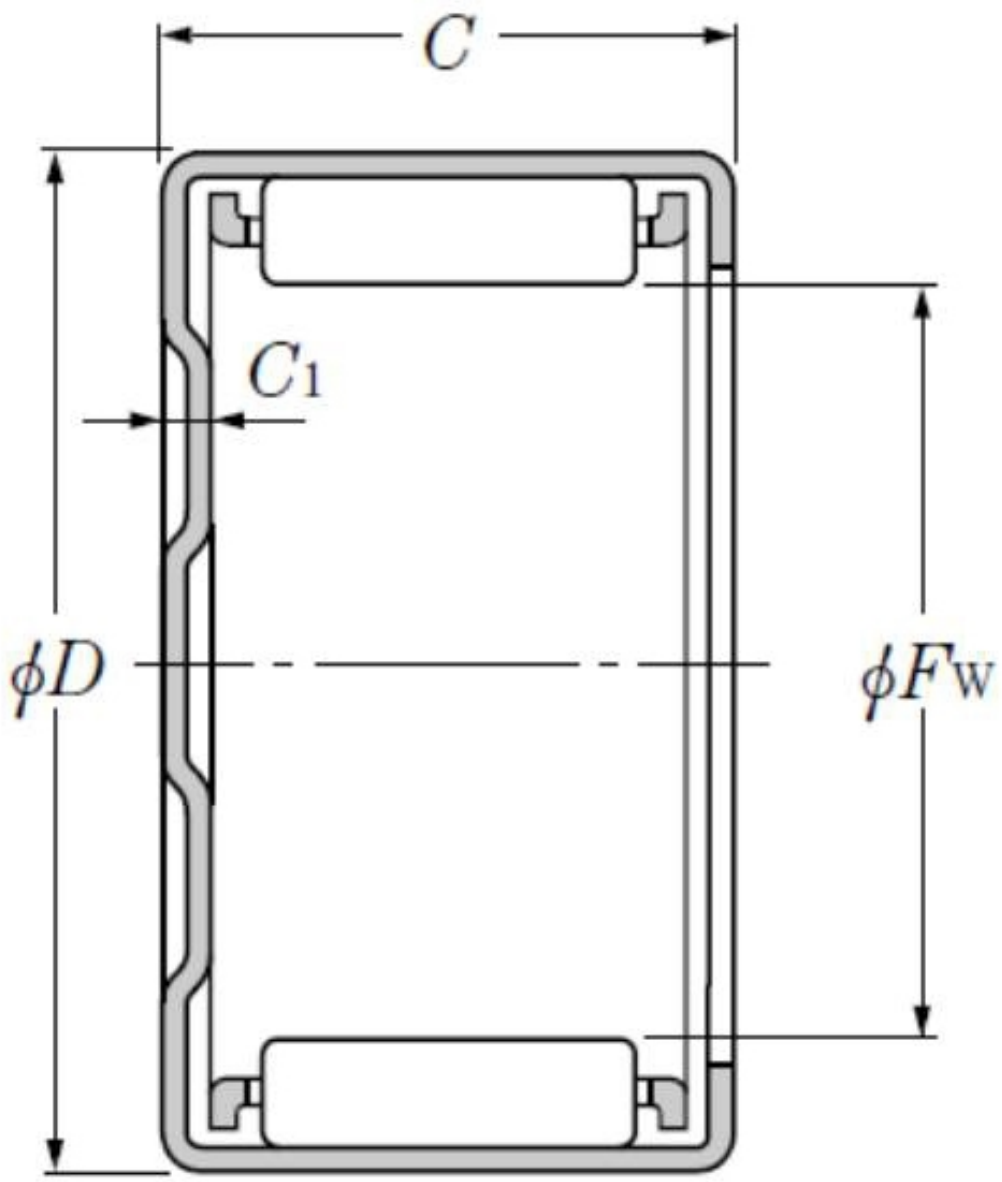
BK1312

Drawn cup needle roller bearings, closed end



Needle roller bearing, drawn cup, closed end

Visual(s)



Product definition

Fw	13 mm
D	19 mm
C	12 mm
C1	2.7 mm
Dw	2 mm
Lw	7.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR10X13X12.5
Mass	0.01 kg

Product performance

Cr	6.95 kN
C0r	7.9 kN
Nlim (grease)	12,000 Tr/min
Nlim (oil)	18,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.37 Hz
Characteristic outer ring frequency, BPF0	6.5 Hz
Characteristic inner ring frequency, BPFI	8.5 Hz