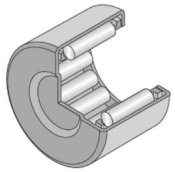
Technical data

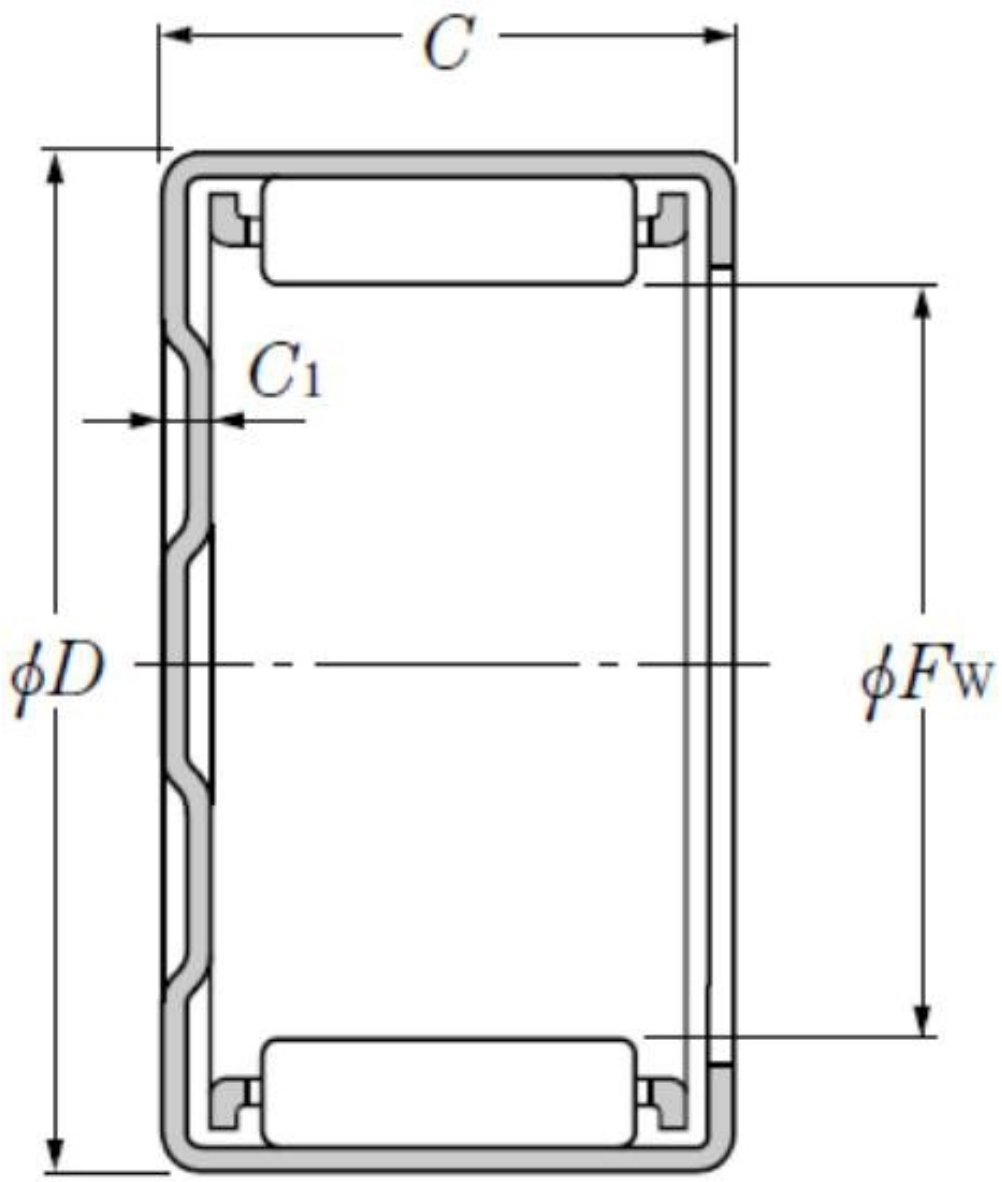
BK0912

Drawn cup needle roller bearings, closed end



Needle roller bearing, drawn cup, closed end

Visual(s)



Product definition

Fw	9 mm
D	13 mm
C	12 mm
C1	1.6 mm
Dw	1.5 mm
Lw	8.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR6X9X12
Mass	0.0045 kg

Product performance

Cr	5.65 kN
C0r	6.65 kN
Nlim (grease)	18,000 Tr/min
Nlim (oil)	27,000 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	6.86 Hz
Characteristic outer ring frequency, BPF0	6 Hz
Characteristic inner ring frequency, BPFI	8 Hz