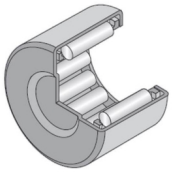
Technical datasheet

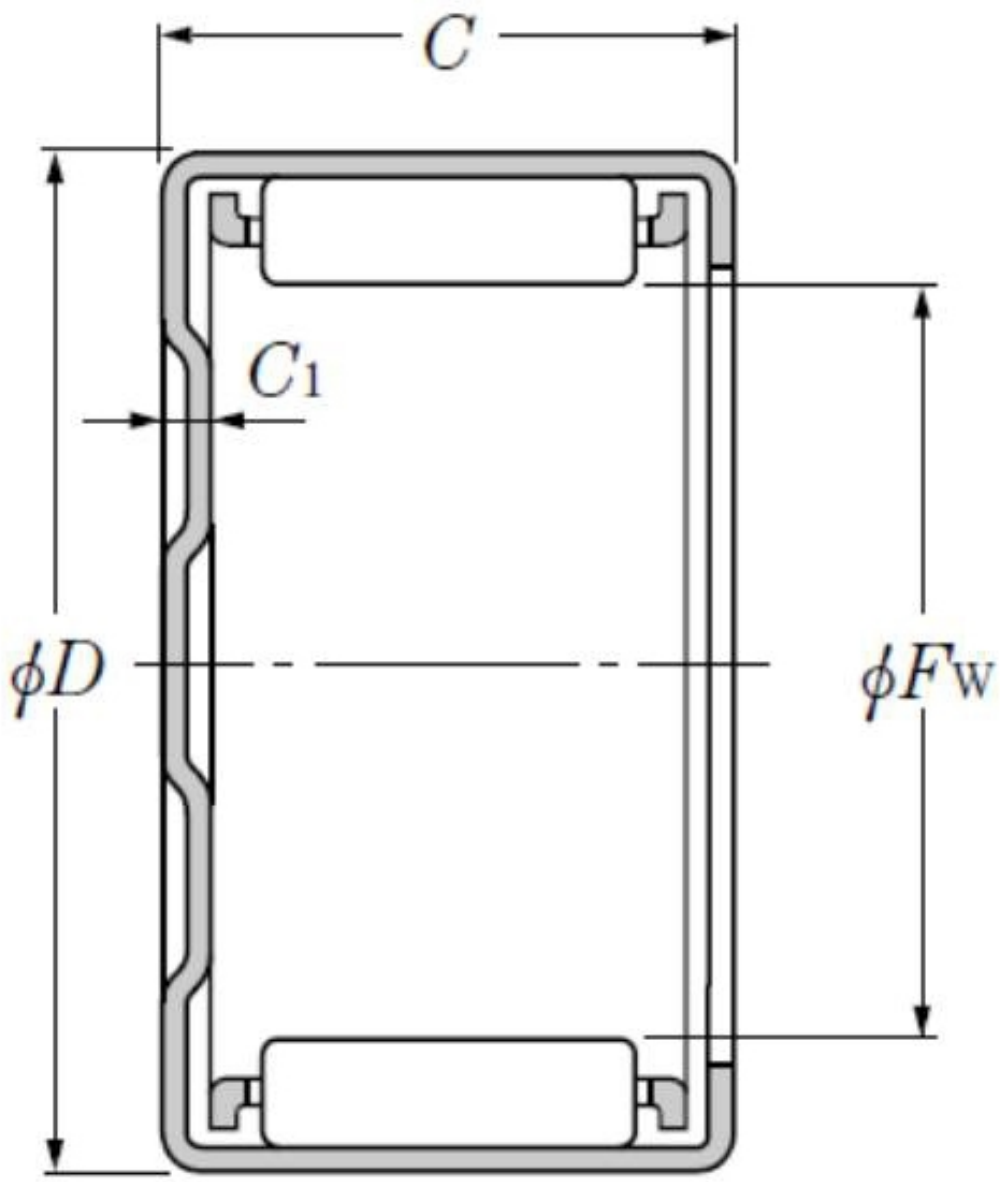
BK2016D

Drawn cup needle roller bearings, closed end



Needle roller bearing, drawn cup, closed end

Visual(s)



Product definition

Fw	20 mm
D	26 mm
C	16 mm
C1	2.7 mm
Dw	2 mm
Lw	11.8 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Inner ring reference	IR17X20X16.5
Mass	0.02 kg

Product performance

Cr	13 kN
C0r	20.1 kN
Nlim (grease)	8,000 rpm
Nlim (oil)	12,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.91 Hz
Characteristic outer ring frequency, BPF0	10 Hz
Characteristic inner ring frequency, BPFI	12 Hz