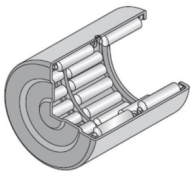
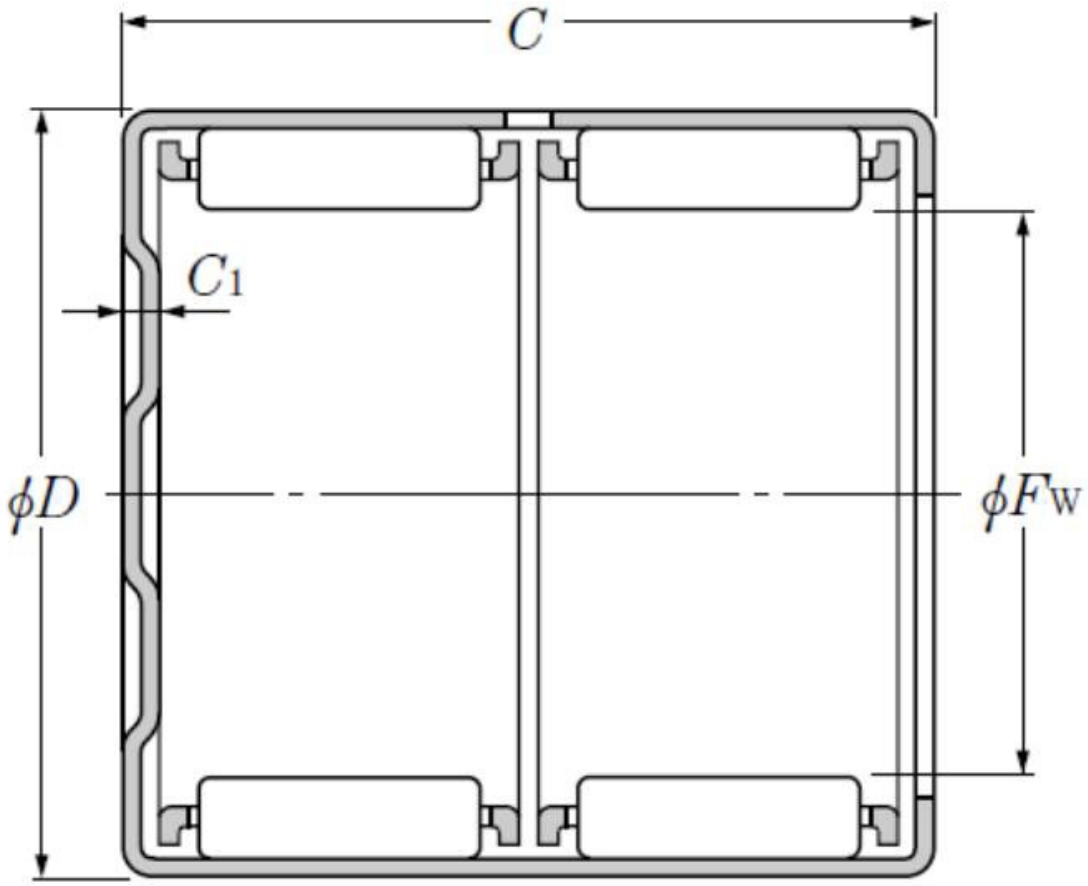
Technical datasheet

BK1622ZWD

Drawn cup needle roller bearings, closed end



Visual(s)



Product definition

Fw	16 mm
D	22 mm
C	22 mm
C1	2.7 mm
Dw	2 mm
Lw	7.3 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Inner ring reference	No
Mass	0.02 kg

Product performance

Cr	13.3 kN
C0r	19.4 kN
Nlim (grease)	10,000 rpm
Nlim (oil)	15,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	8 Hz
Characteristic inner ring frequency, BPFI	10 Hz