

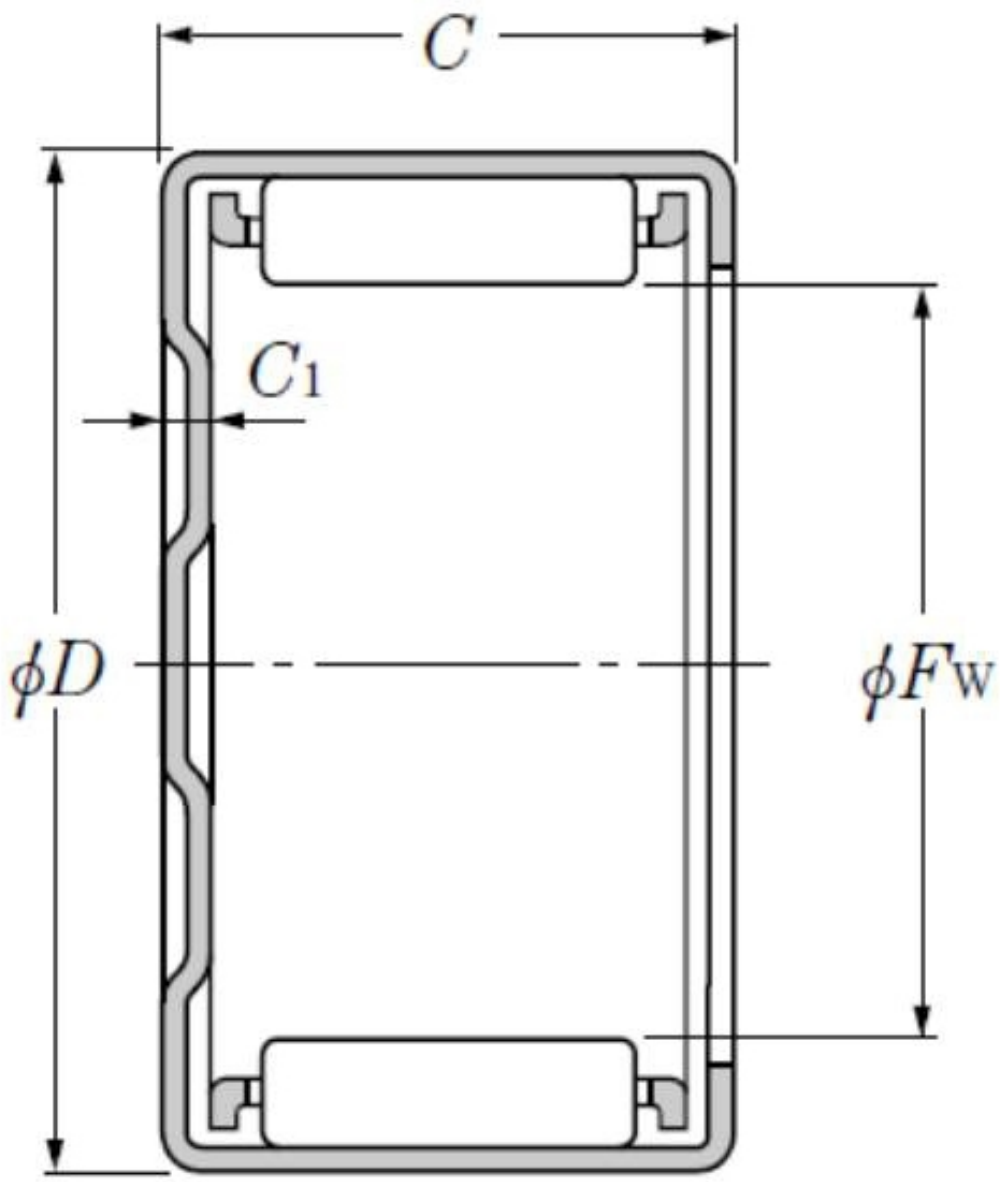
Technical data

BK0408T2

Drawn cup needle roller bearings, closed end

Needle roller bearing, drawn cup, closed end

Visual(s)



Product definition

Fw	4 mm
D	8 mm
C	8 mm
C1	1.6 mm
Dw	1.5 mm
Lw	4.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	No
Mass	0.0018 kg

Product performance

Cr	1.77 kN
C0r	1.27 kN
Nlim (grease)	30,000 Tr/min
Nlim (oil)	45,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.36 Hz
Characteristic rolling element frequency, BSF	3.39 Hz
Characteristic outer ring frequency, BPF0	2.18 Hz
Characteristic inner ring frequency, BPFI	3.82 Hz