

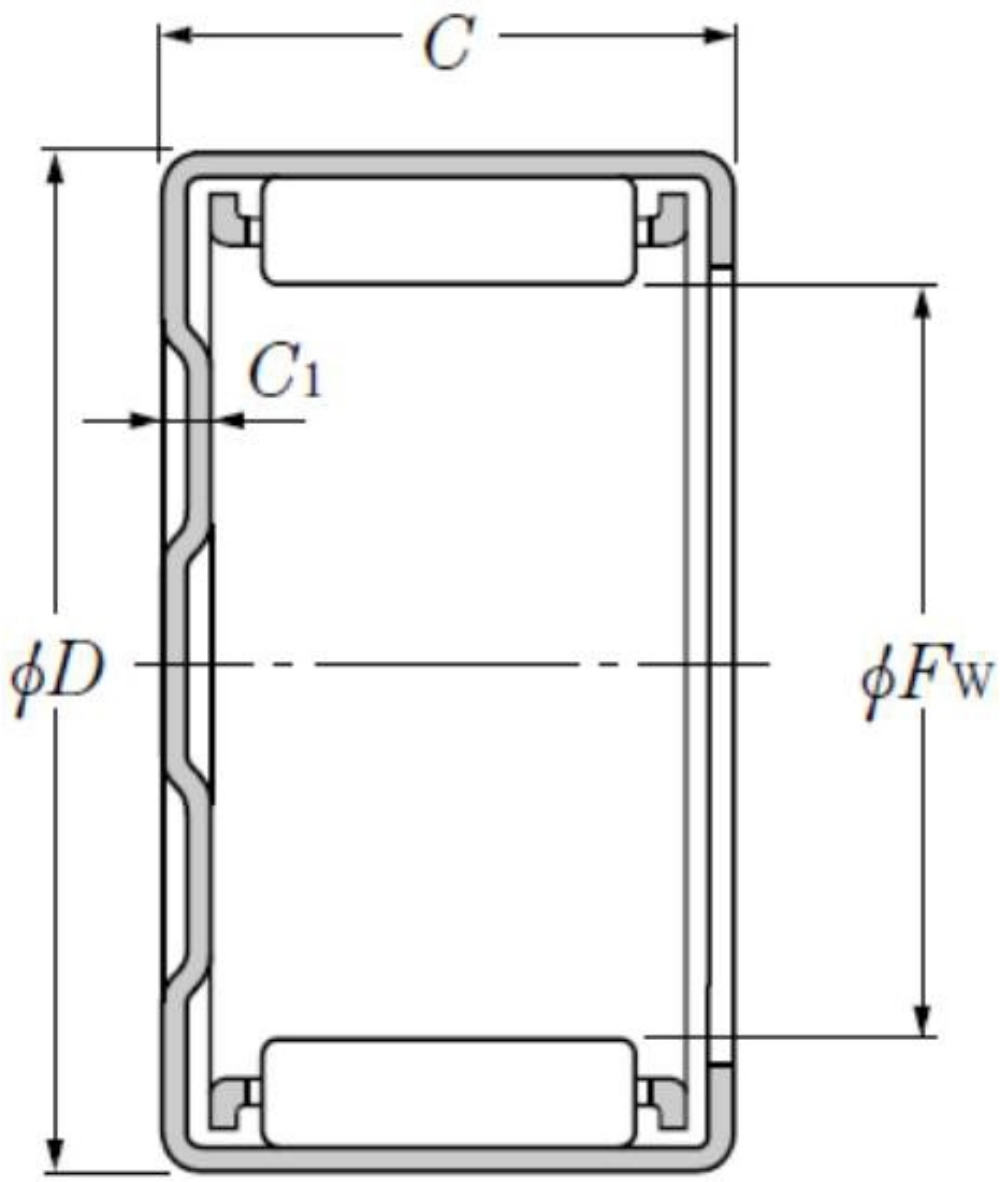
Technical data

BK2516

Drawn cup needle roller bearings, closed end

Needle roller bearing, drawn cup, closed end

Visual(s)



Product definition

Fw	25 mm
D	32 mm
C	16 mm
C1	2.7 mm
Dw	2.5 mm
Lw	11.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR20X25X17
Mass	0.03 kg

Product performance

Cr	15.9 kN
C0r	24 kN
Nlim (grease)	6,500 Tr/min
Nlim (oil)	9,500 Tr/min
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