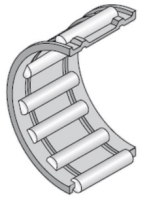
Technical data

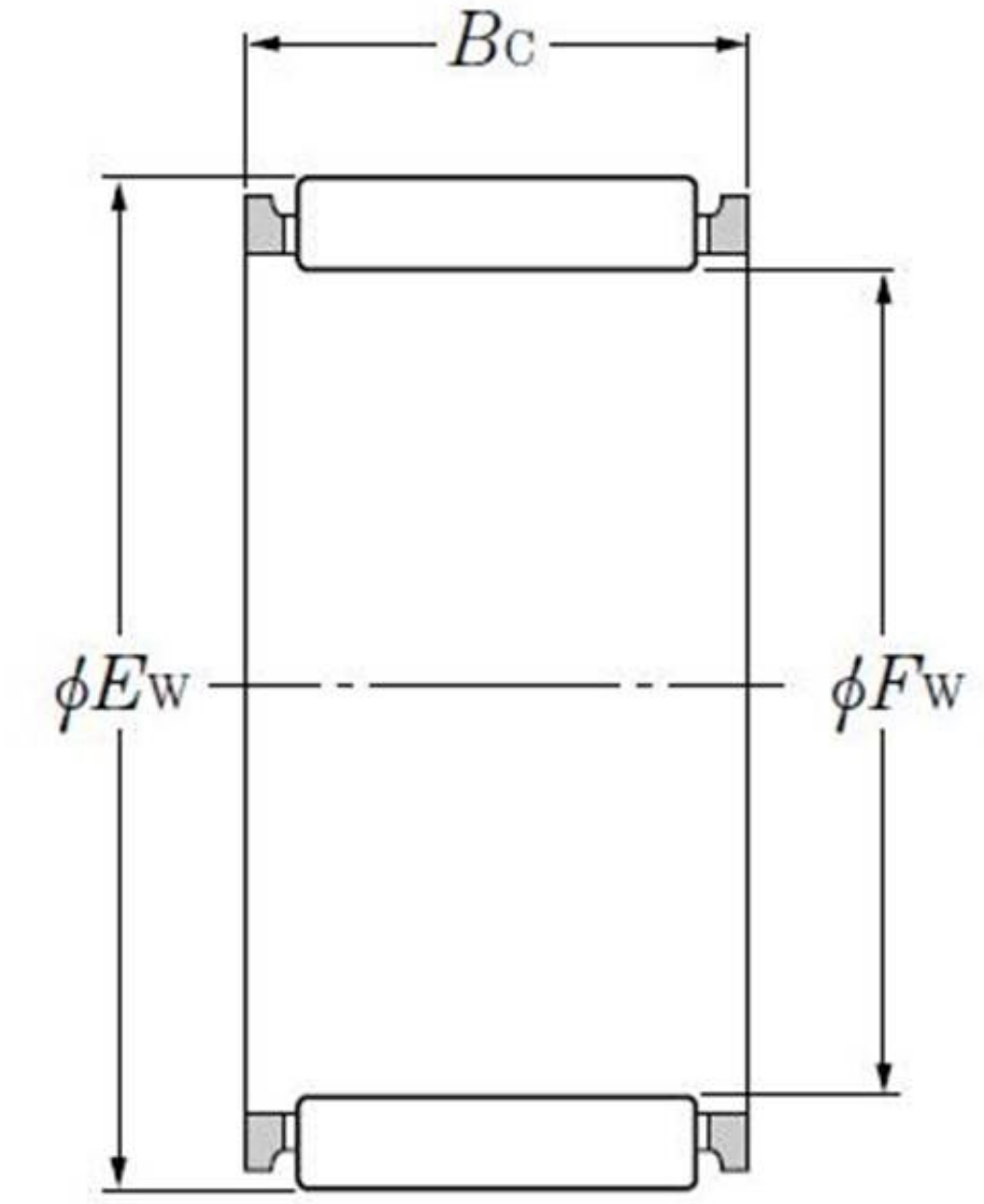
K14X17X10

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	14 mm
Ew	17 mm
Bc	10 mm
Dw	1.5 mm
Lw	7.8 mm
Mass	0.0033 kg
Brand	NTN

Product performance

Cr	5.4 kN
C0r	7.05 kN
Nlim (grease)	16,000 Tr/min
Nlim (oil)	24,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.24 Hz
Characteristic outer ring frequency, BPF0	7.23 Hz
Characteristic inner ring frequency, BPFI	8.77 Hz

Abutment dimensions

b	10 mm