

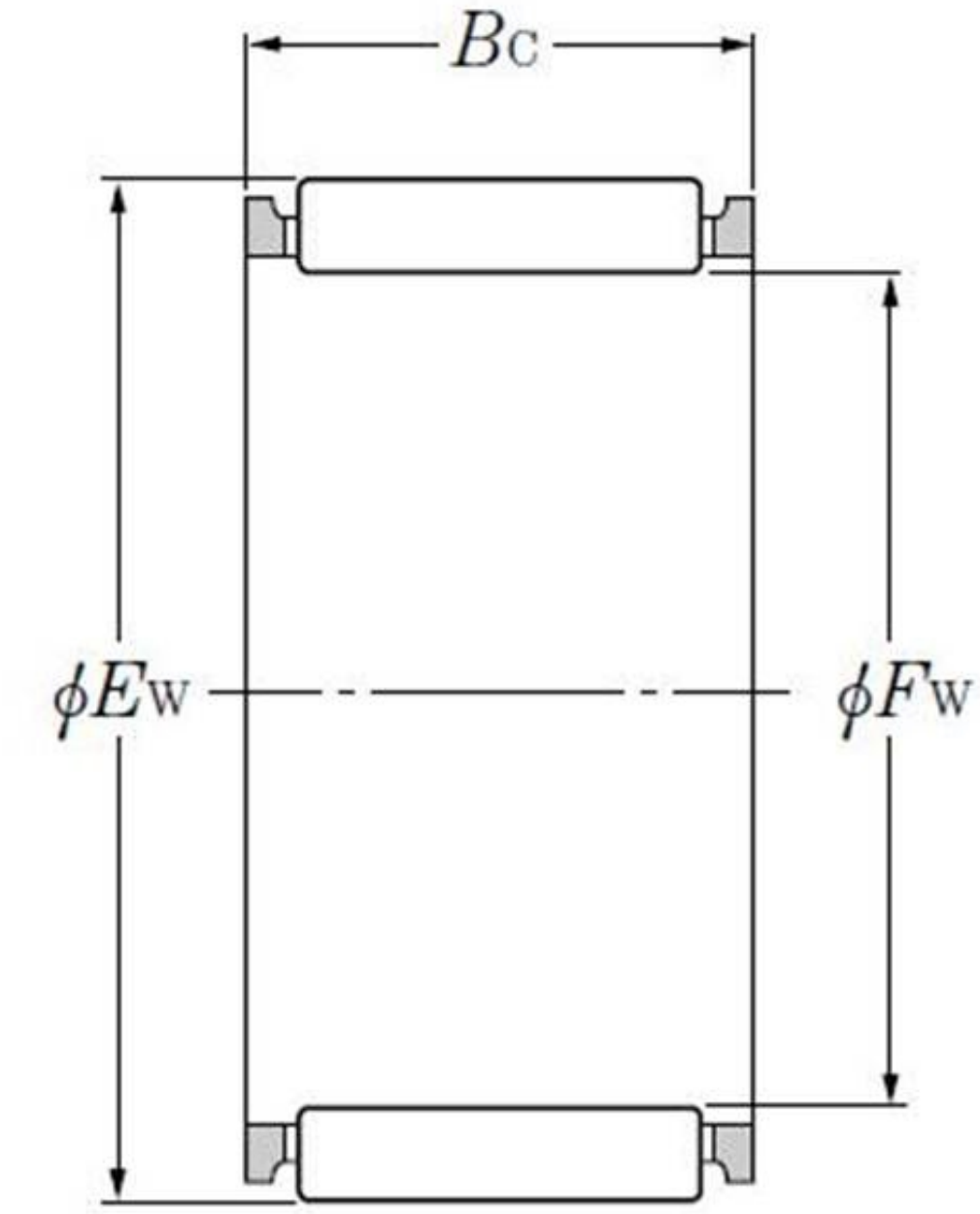
Technical data

K35X40X17

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	35 mm
Ew	40 mm
Bc	17 mm
Dw	2.5 mm
Lw	13.8 mm
Mass	0.02 kg
Brand	NTN

Product performance

Cr	20 kN
C0r	36 kN
Nlim (grease)	7,500 Tr/min
Nlim (oil)	11,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	14.93 Hz
Characteristic outer ring frequency, BPF0	12.13 Hz
Characteristic inner ring frequency, BPFI	13.87 Hz

Abutment dimensions

b	17 mm