

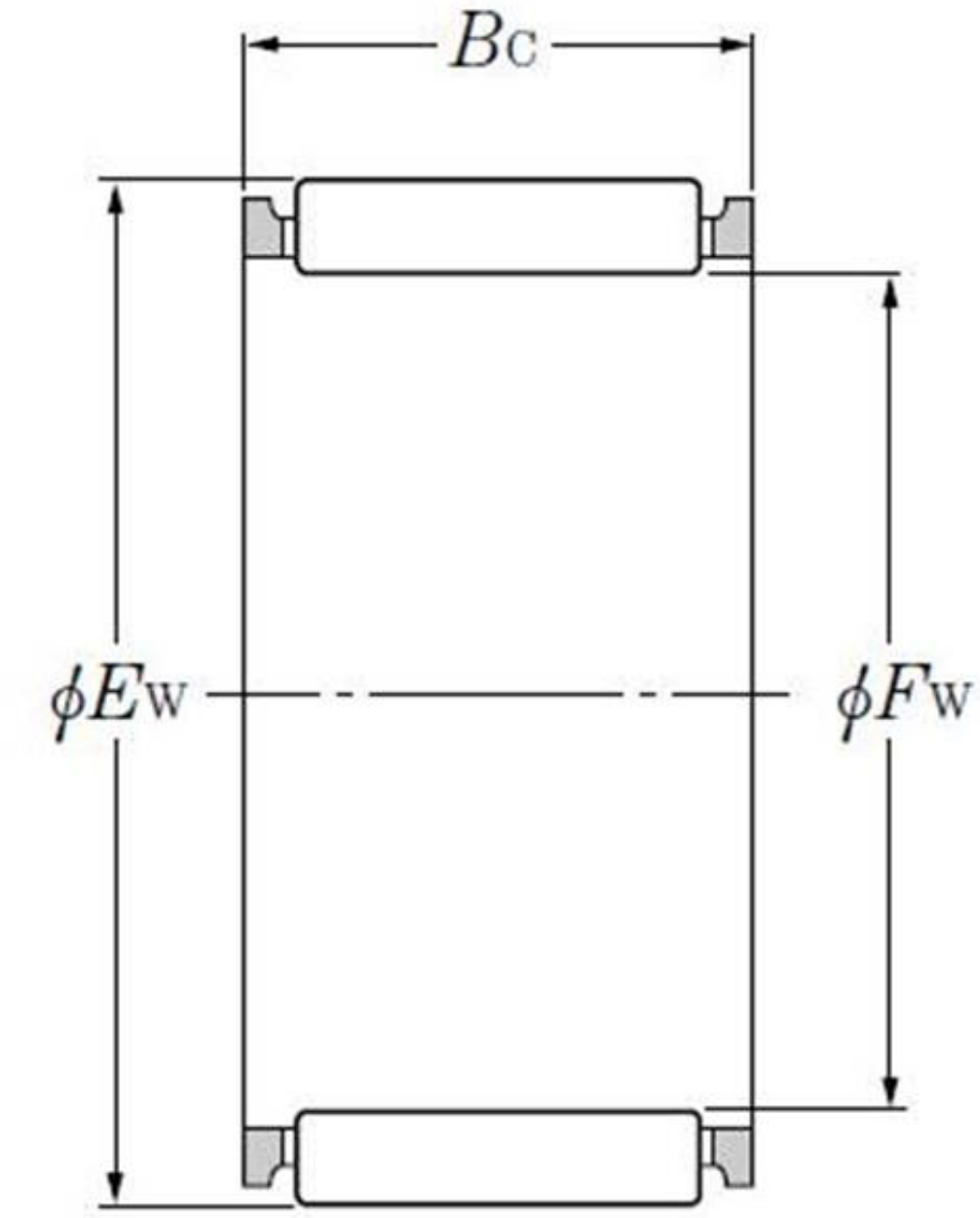
Technical data

K38X43X17

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	38 mm
Ew	43 mm
Bc	17 mm
Dw	2.5 mm
Lw	13.8 mm
Mass	0.03 kg
Brand	NTN

Product performance

Cr	20.9 kN
C0r	38.5 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	16.14 Hz
Characteristic outer ring frequency, BPF0	13.14 Hz
Characteristic inner ring frequency, BPFI	14.86 Hz

Abutment dimensions

b	17 mm