

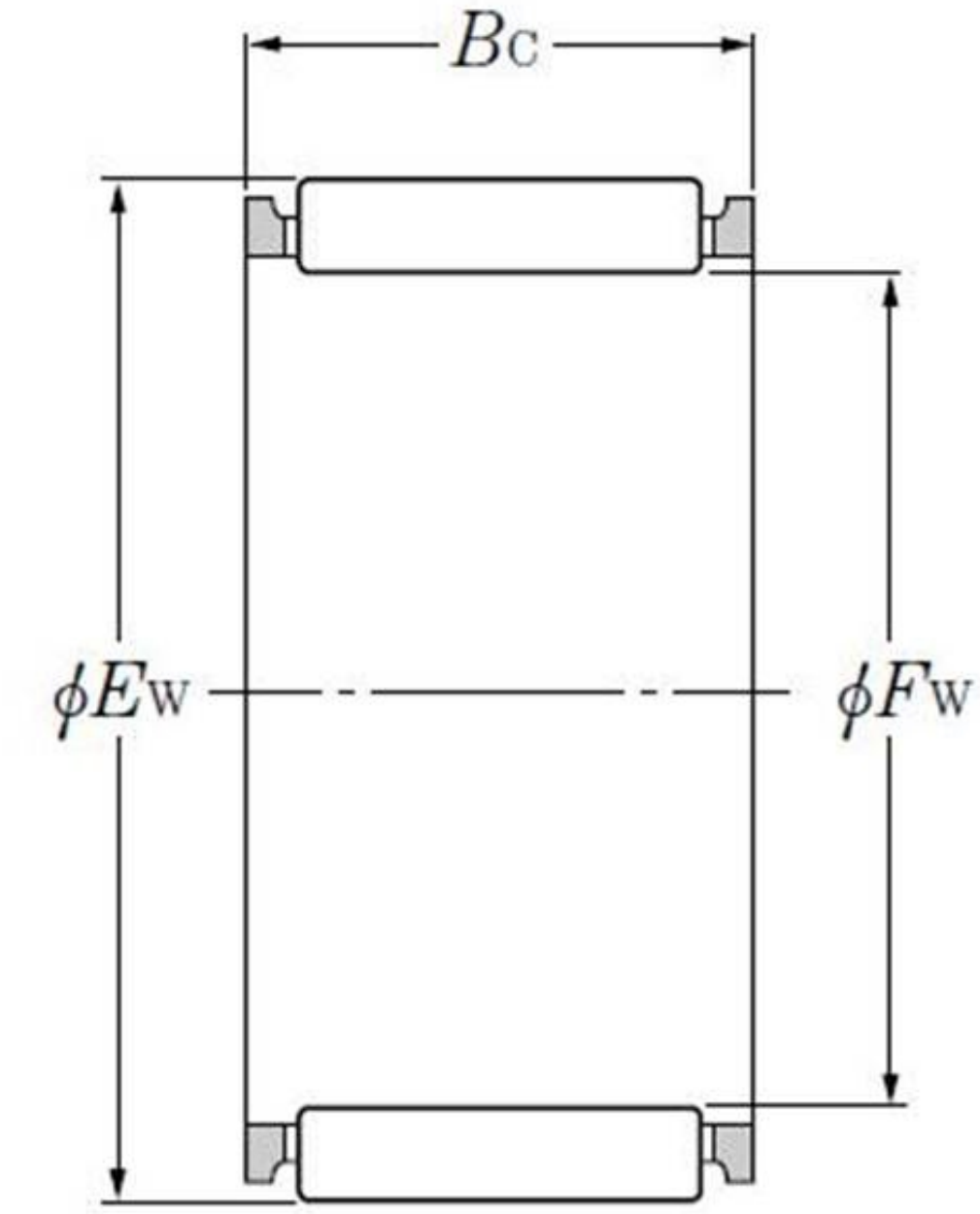
Technical data

K32X39X18

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	32 mm
Ew	39 mm
Bc	18 mm
Dw	3.5 mm
Lw	13.8 mm
Mass	0.04 kg
Brand	NTN

Product performance

Cr	24 kN
C0r	35 kN
Nlim (grease)	8,500 Tr/min
Nlim (oil)	13,000 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	10.04 Hz
Characteristic outer ring frequency, BPF0	8.56 Hz
Characteristic inner ring frequency, BPFI	10.44 Hz

Abutment dimensions

b	18 mm