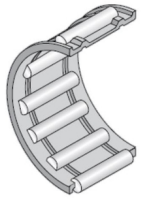
Technical datasheet

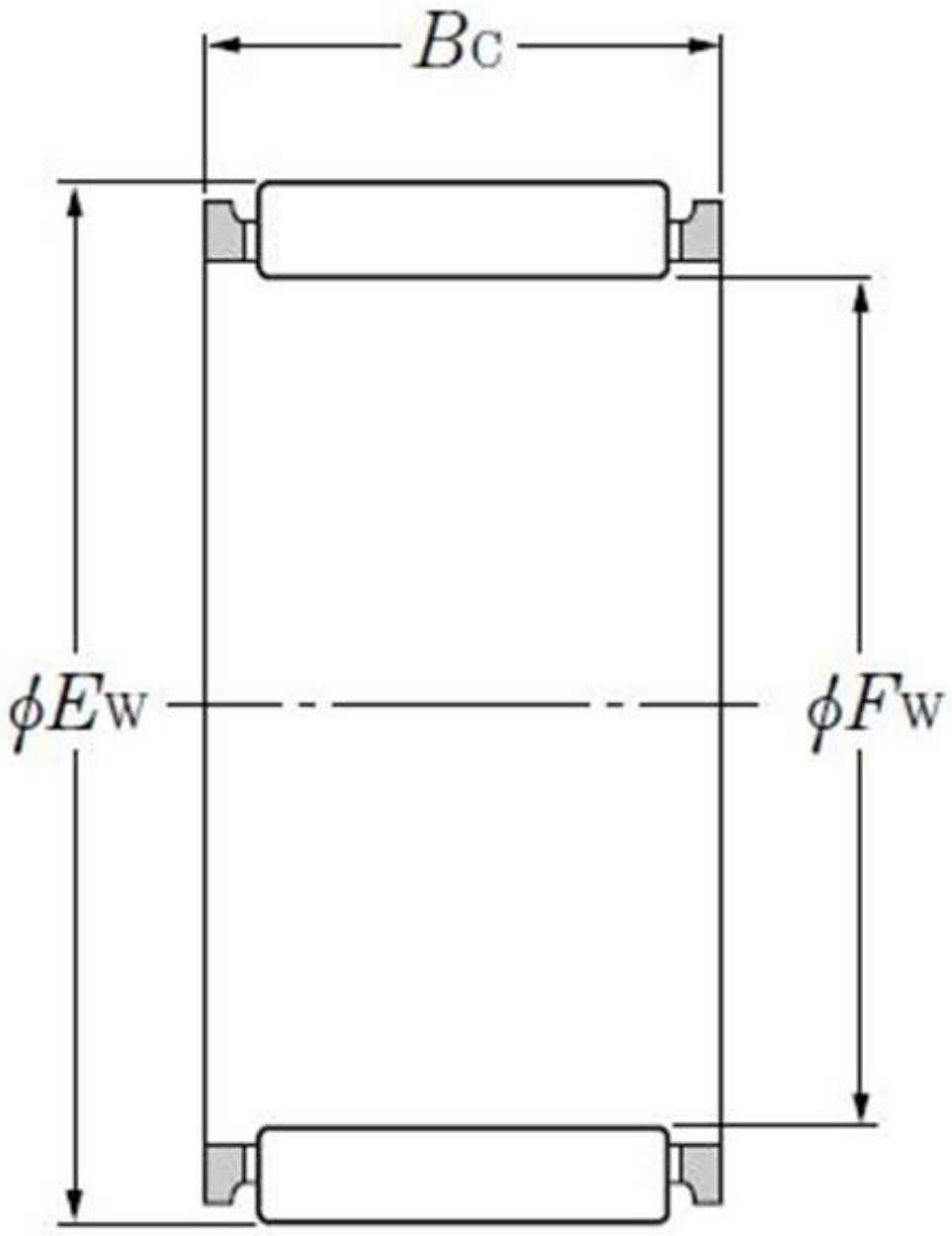
K120X127X34

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	120 mm
Ew	127 mm
Bc	34 mm
Dw	3.5 mm
Lw	27.8 mm
Mass	0.24 kg
Brand	NTN

Product performance

Cr	82 kN
C0r	260 kN
Nlim (grease)	2,200 rpm
Nlim (oil)	3,300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.49 Hz
Characteristic rolling element frequency, BSF	35.26 Hz
Characteristic outer ring frequency, BPF0	31.09 Hz
Characteristic inner ring frequency, BPFI	32.91 Hz

Abutment dimensions

b	34 mm