

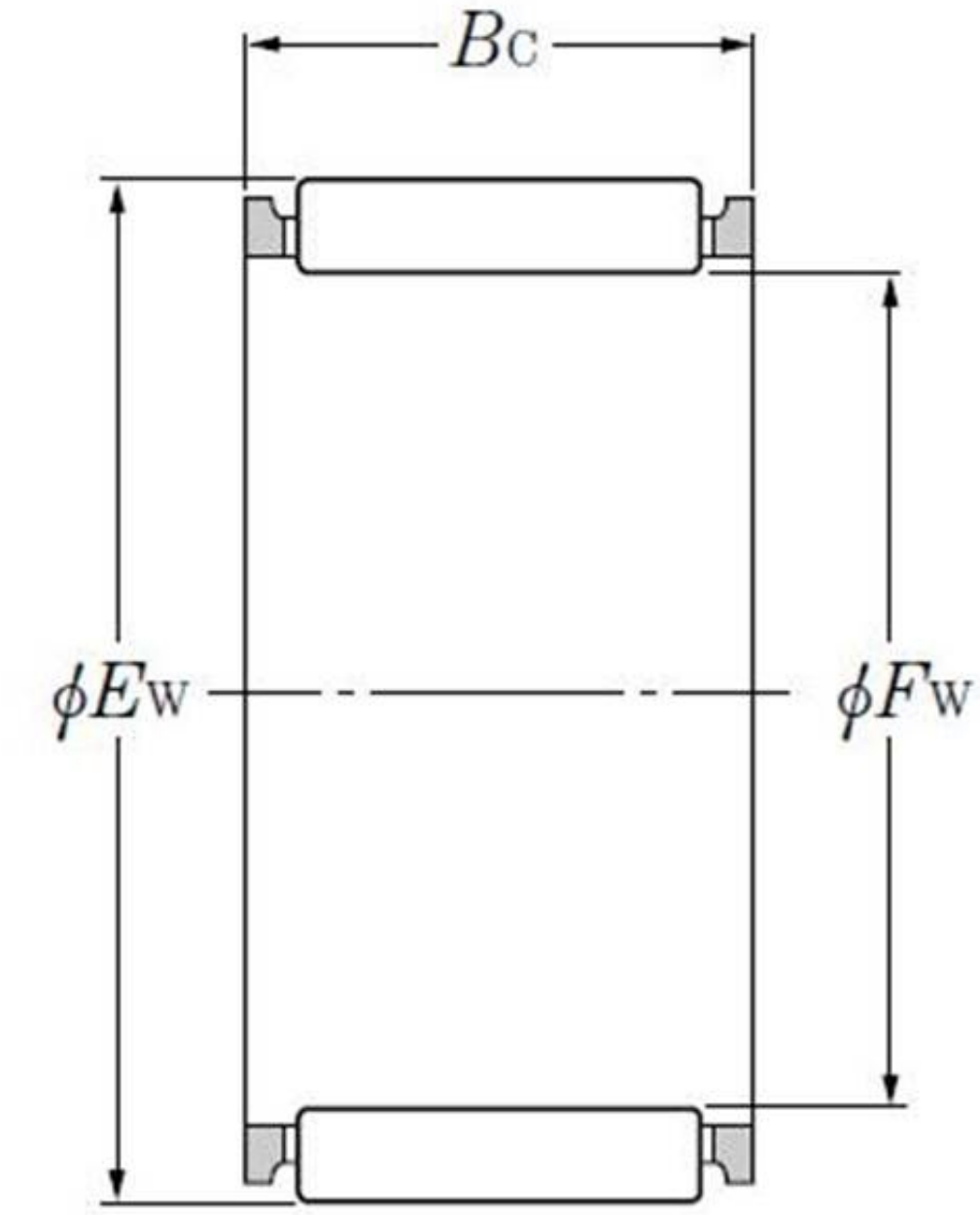
Technical data

K60X68X27

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	60 mm
Ew	68 mm
Bc	27 mm
Dw	4 mm
Lw	21.8 mm
Mass	0.1 kg
Brand	NTN

Product performance

Cr	52 kN
C0r	105 kN
Nlim (grease)	4,300 Tr/min
Nlim (oil)	6,500 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	15.94 Hz
Characteristic outer ring frequency, BPF0	14.06 Hz
Characteristic inner ring frequency, BPFI	15.94 Hz

Abutment dimensions

b	27 mm