

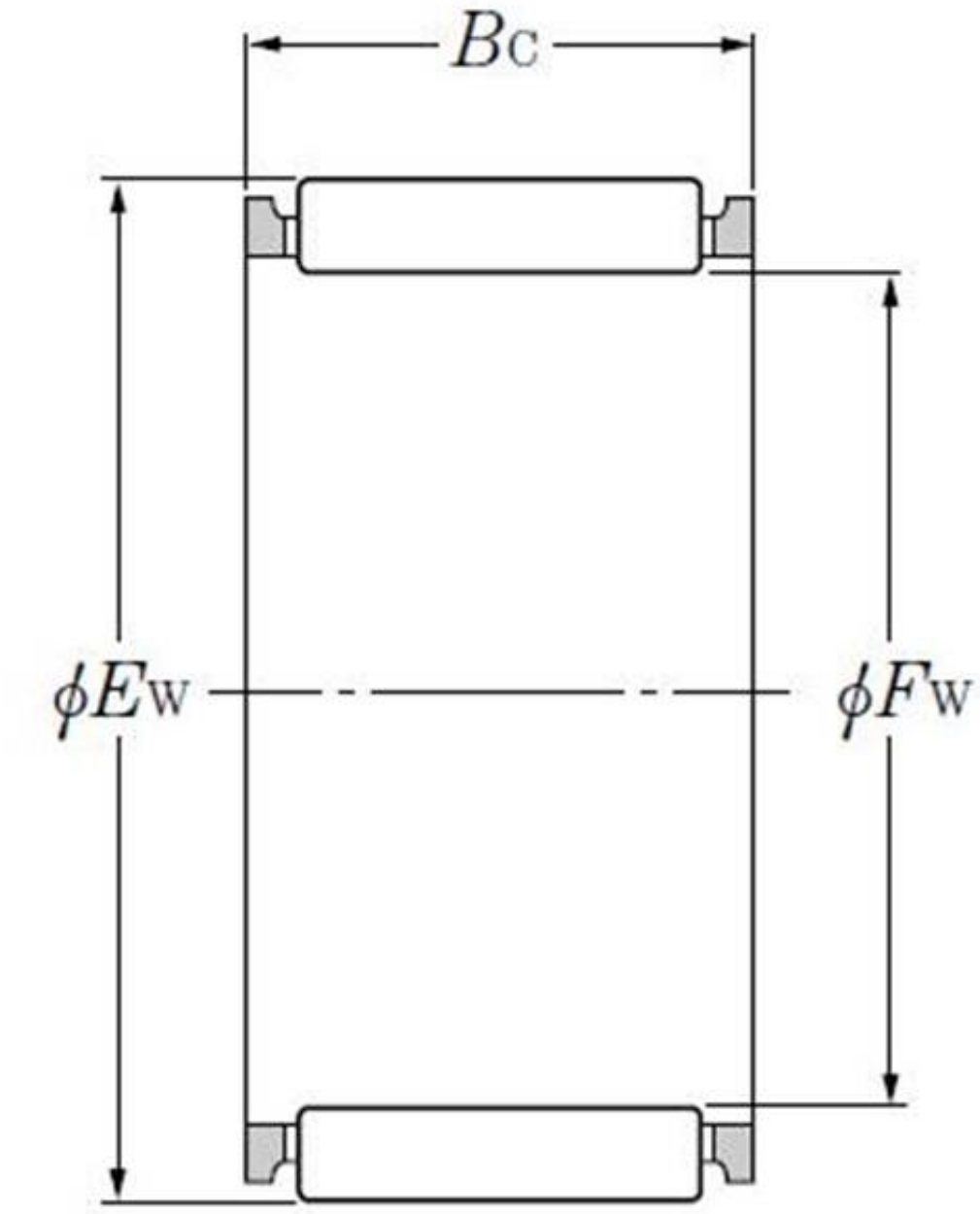
Technical data

K55X60X20

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	55 mm
Ew	60 mm
Bc	20 mm
Dw	2.5 mm
Lw	15.8 mm
Mass	0.04 kg
Brand	NTN

Product performance

Cr	28.8 kN
C0r	66.5 kN
Nlim (grease)	5,000 Tr/min
Nlim (oil)	7,500 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic rolling element frequency, BSF	22.96 Hz
Characteristic outer ring frequency, BPF0	19.61 Hz
Characteristic inner ring frequency, BPFI	21.39 Hz

Abutment dimensions

b	20 mm