

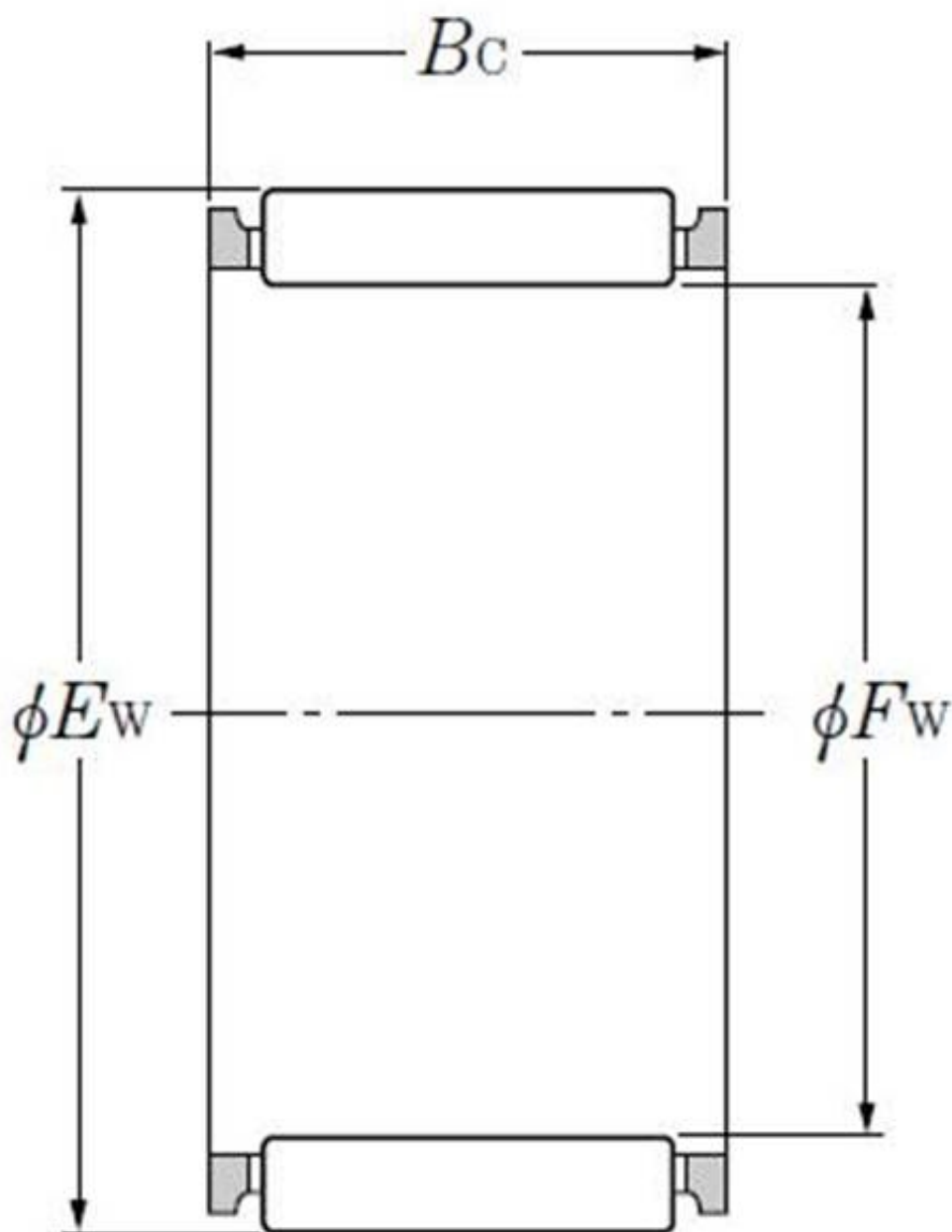
Technical data

K55X63X20

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	55 mm
Ew	63 mm
Bc	20 mm
Dw	4 mm
Lw	15.8 mm
Mass	0.07 kg
Brand	NTN

Product performance

Cr	39 kN
C0r	70 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	0.47 Hz
Characteristic rolling element frequency, BSF	14.68 Hz
Characteristic outer ring frequency, BPF0	13.05 Hz
Characteristic inner ring frequency, BPF1	14.95 Hz

Abutment dimensions

b	20 mm
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