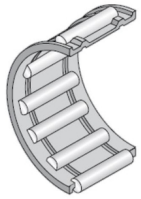
Technical data

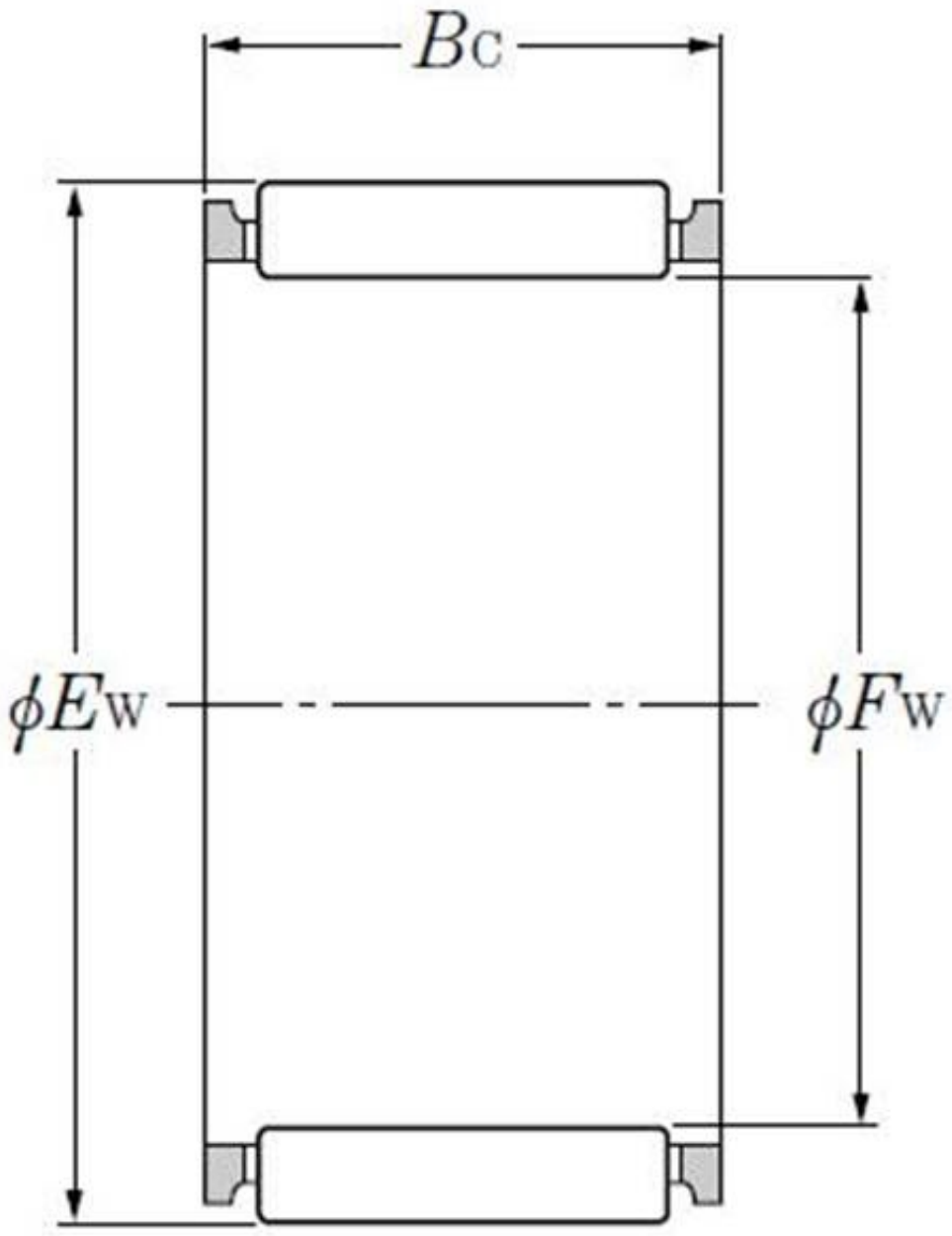
K12X15X13V1

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	12 mm
Ew	15 mm
Bc	13 mm
Dw	1.5 mm
Lw	9.8 mm
Mass	0.0038 kg
Brand	NTN

Product performance

Cr	6 kN
C0r	7.7 kN
Nlim (grease)	17,000 Tr/min
Nlim (oil)	26,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	6.22 Hz
Characteristic inner ring frequency, BPFI	7.78 Hz

Abutment dimensions

b	13 mm