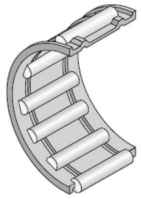
Technical data

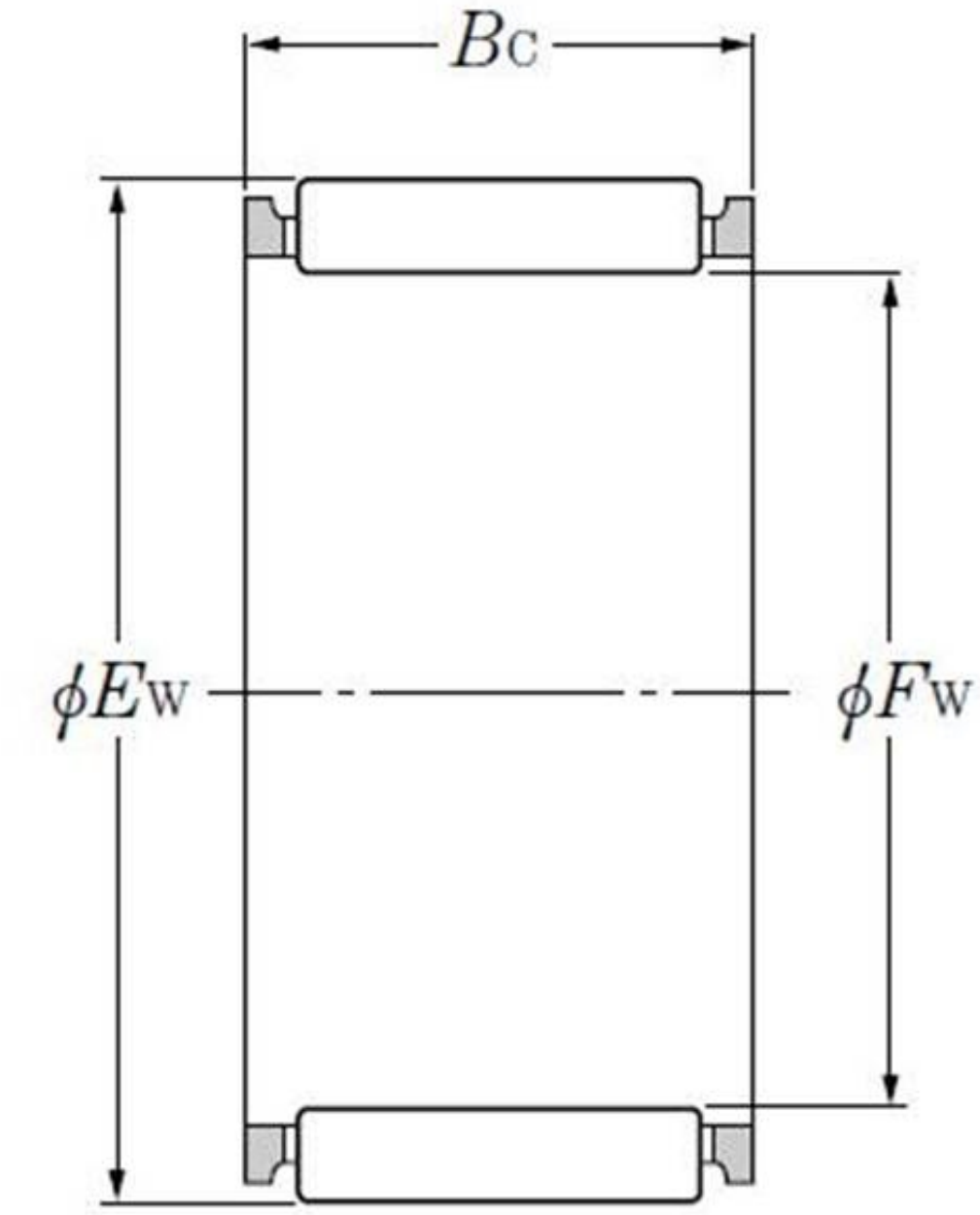
K75X83X23

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	75 mm
Ew	83 mm
Bc	23 mm
Dw	4 mm
Lw	17.8 mm
Mass	0.11 kg
Brand	NTN

Product performance

Cr	50.5 kN
C0r	109 kN
Nlim (grease)	3,700 Tr/min
Nlim (oil)	5,500 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	19.7 Hz
Characteristic outer ring frequency, BPF0	18.04 Hz
Characteristic inner ring frequency, BPFI	19.96 Hz

Abutment dimensions

b	23 mm