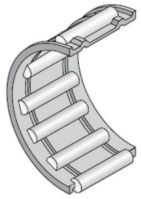
Technical datasheet

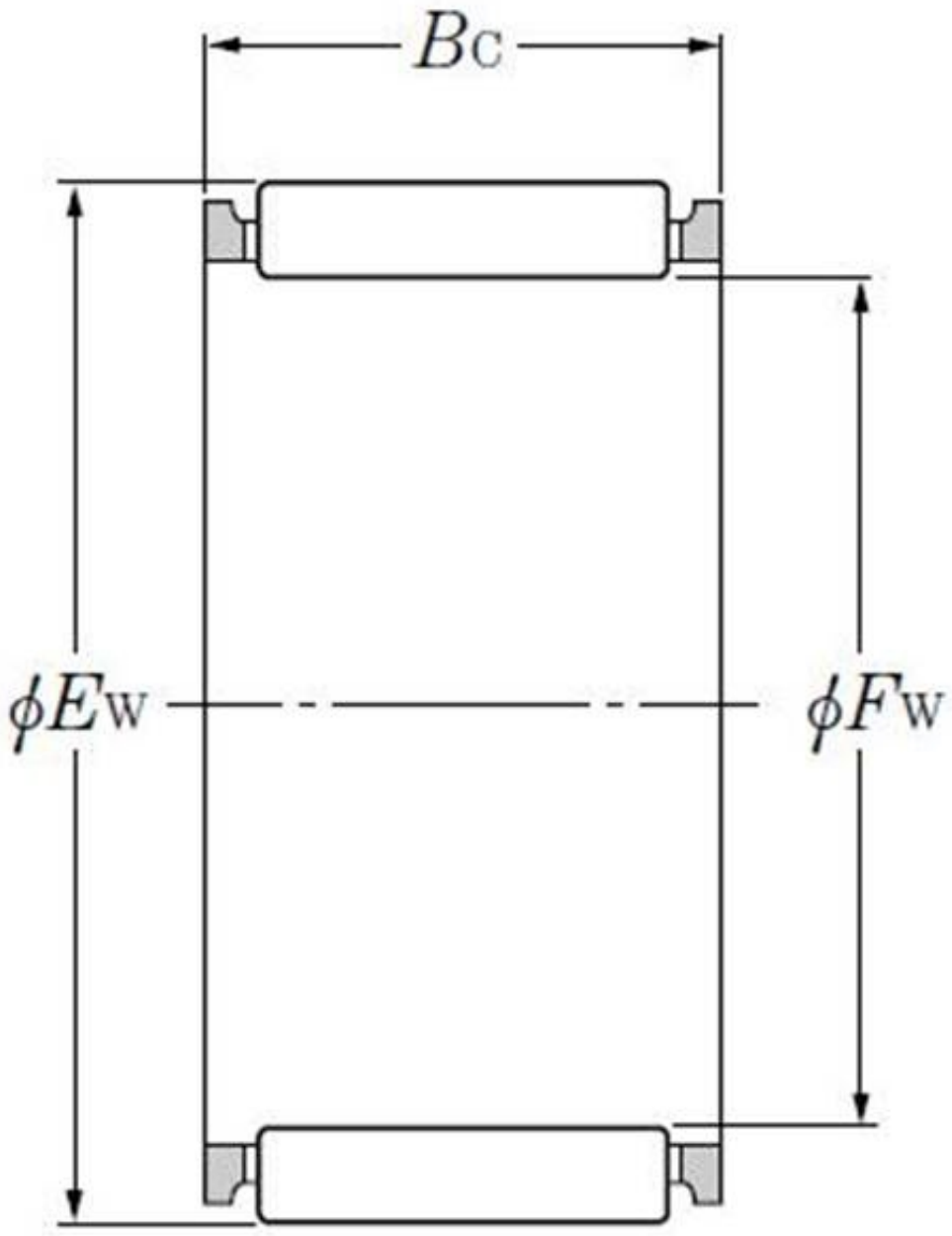
K17X22X20

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	17 mm
Ew	22 mm
Bc	20 mm
Dw	2.5 mm
Lw	15.8 mm
Mass	0.02 kg
Brand	NTN

Product performance

Cr	14.7 kN
C0r	19.2 kN
Nlim (grease)	15,000 rpm
Nlim (oil)	22,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.67 Hz
Characteristic outer ring frequency, BPF0	5.67 Hz
Characteristic inner ring frequency, BPFI	7.33 Hz

Abutment dimensions

b	20 mm