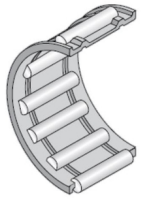
Technical data

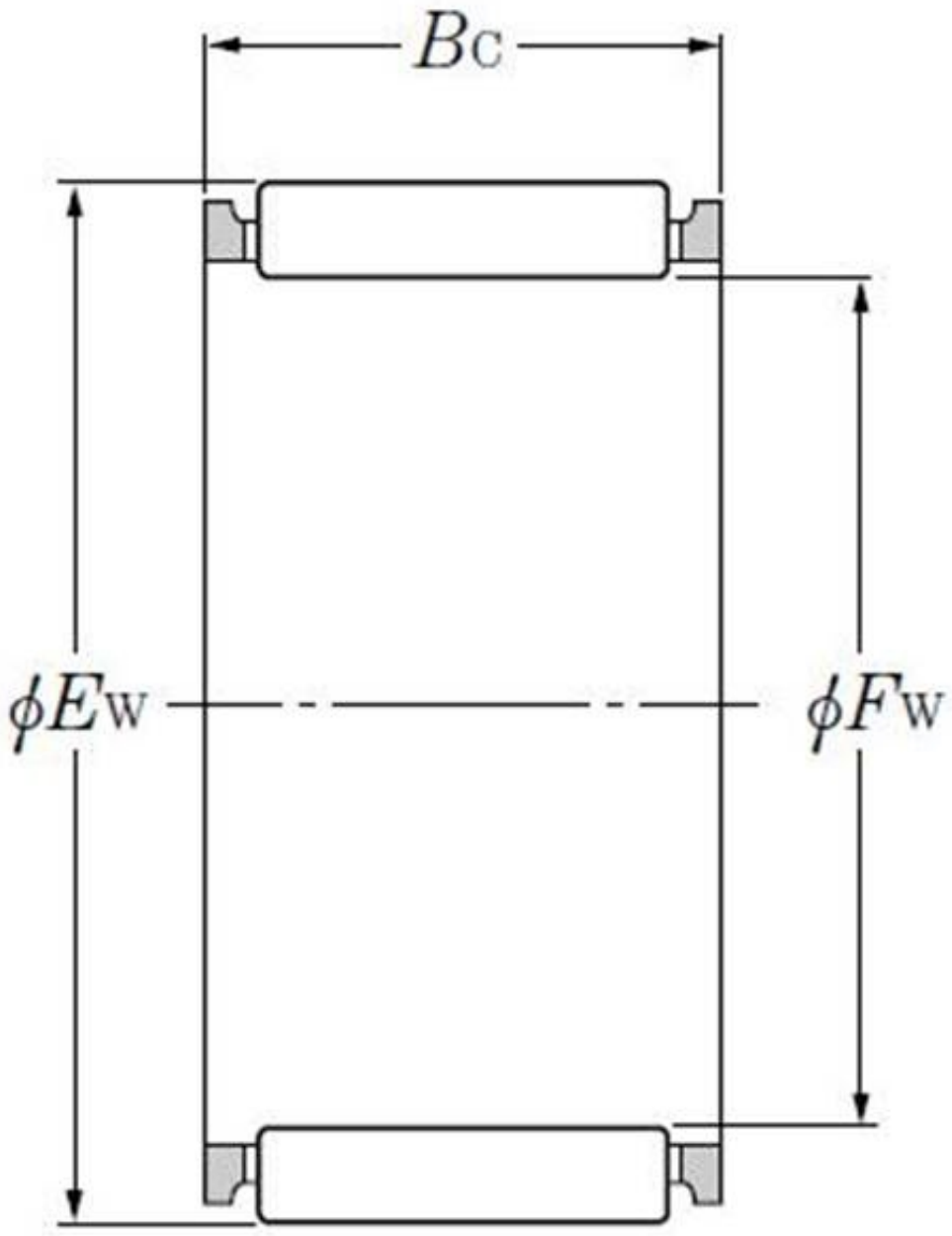
K22X28X17

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	22 mm
Ew	28 mm
Bc	17 mm
Dw	3 mm
Lw	13.8 mm
Mass	0.02 kg
Brand	NTN

Product performance

Cr	17.7 kN
C0r	23.3 kN
Nlim (grease)	12,000 Tr/min
Nlim (oil)	18,000 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	8.21 Hz
Characteristic outer ring frequency, BPF0	6.6 Hz
Characteristic inner ring frequency, BPFI	8.4 Hz

Abutment dimensions

b	17 mm