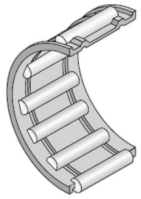
Technical data

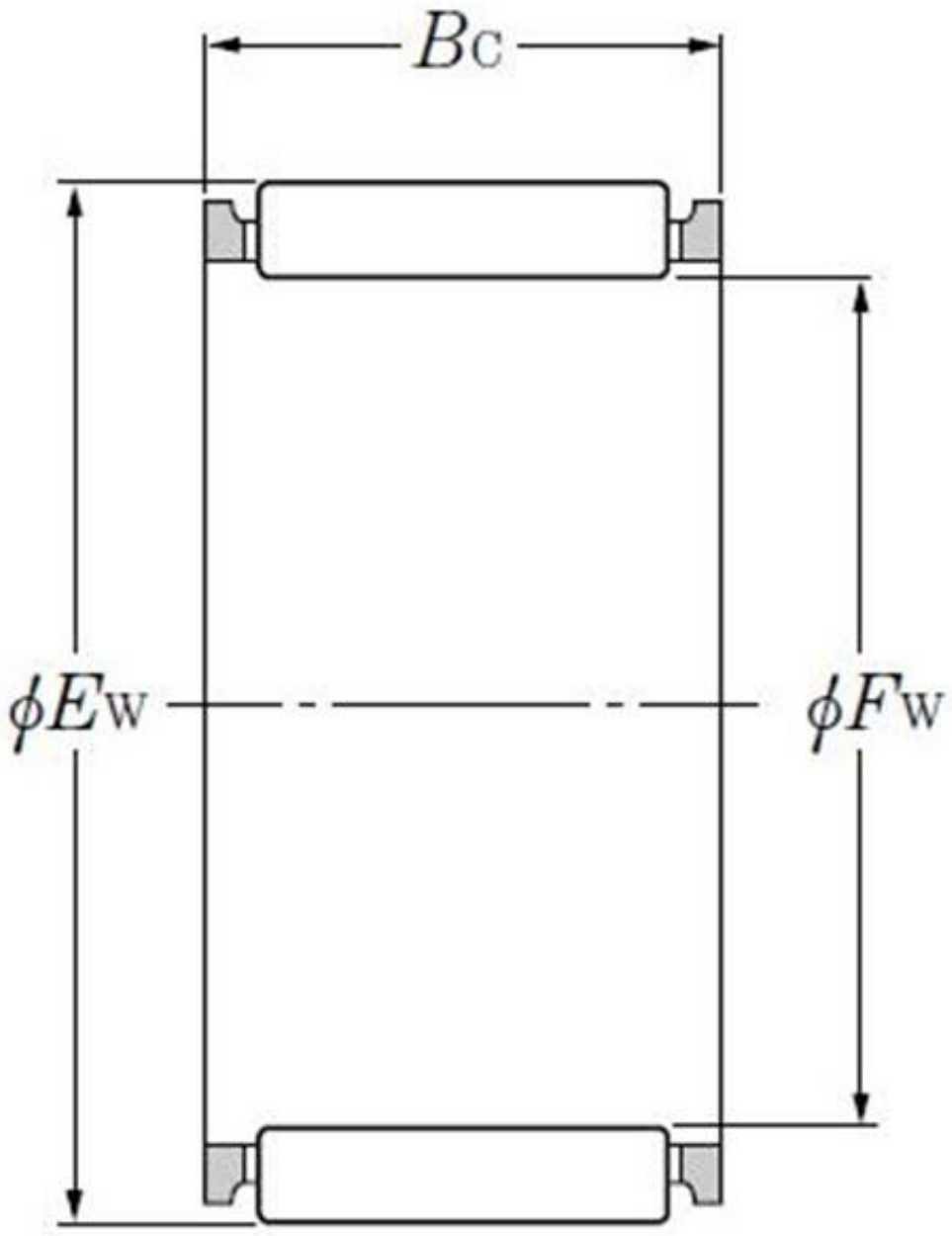
K28X34X17

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	28 mm
Ew	34 mm
Bc	17 mm
Dw	3 mm
Lw	11.8 mm
Mass	0.02 kg
Brand	NTN

Product performance

Cr	18.1 kN
C0r	25.8 kN
Nlim (grease)	9,500 Tr/min
Nlim (oil)	14,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.24 Hz
Characteristic outer ring frequency, BPF0	8.58 Hz
Characteristic inner ring frequency, BPFI	10.42 Hz

Abutment dimensions

b	17 mm