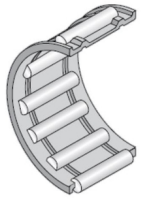
Technical data

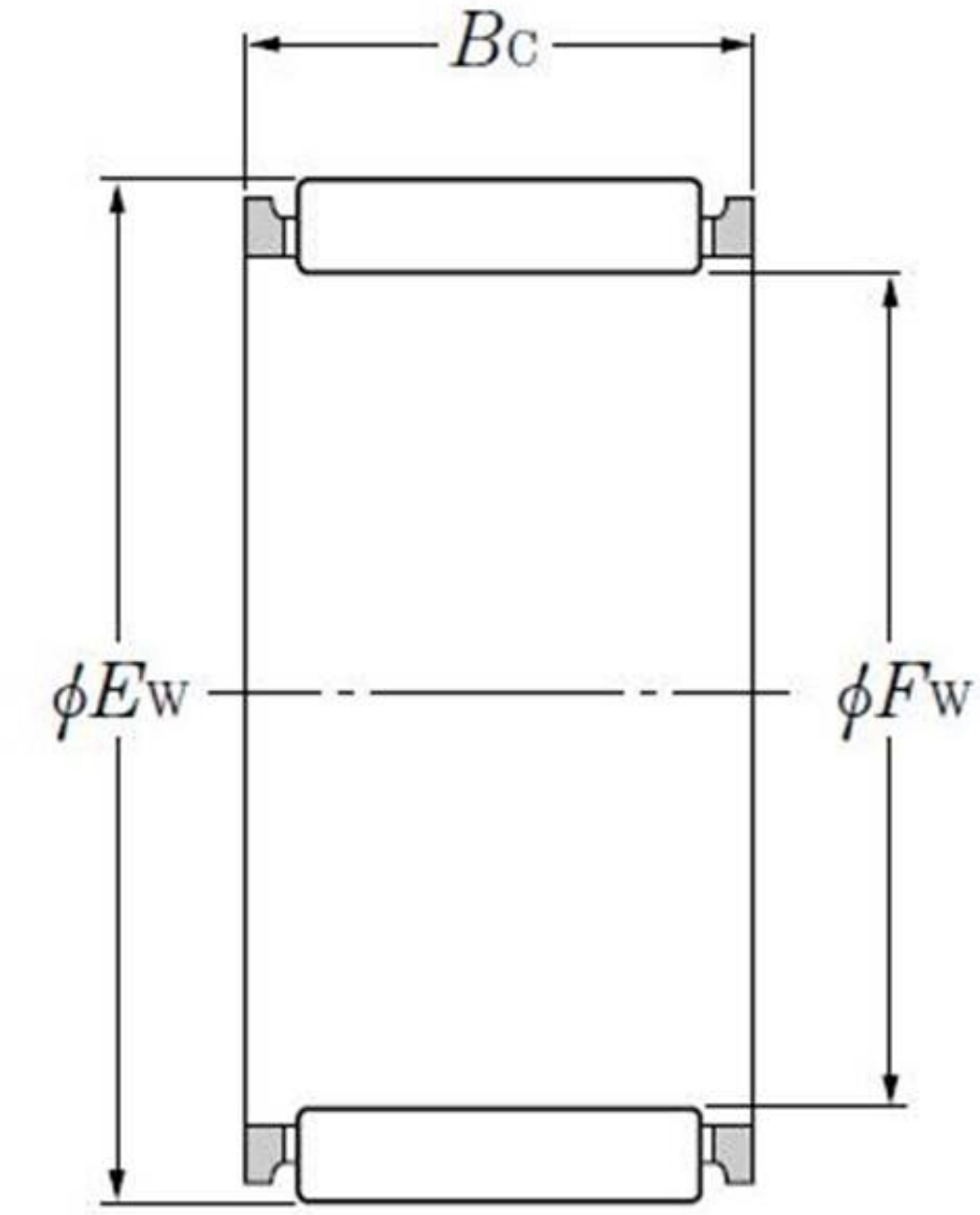
K3X6X7T2

Needle roller and cage assemblies



Needle roller bearing, cage assembly, polyamide cage

Visual(s)



Product definition

Fw	3 mm
Ew	6 mm
Bc	7 mm
Dw	1.5 mm
Lw	4.8 mm
Mass	0.0004 kg
Brand	NTN

Product performance

Cr	1.46 kN
C0r	0.97 kN
Nlim (grease)	33,000 Tr/min
Nlim (oil)	50,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.33 Hz
Characteristic rolling element frequency, BSF	2.67 Hz
Characteristic outer ring frequency, BPF0	1.67 Hz
Characteristic inner ring frequency, BPFI	3.33 Hz

Abutment dimensions

b	7 mm