

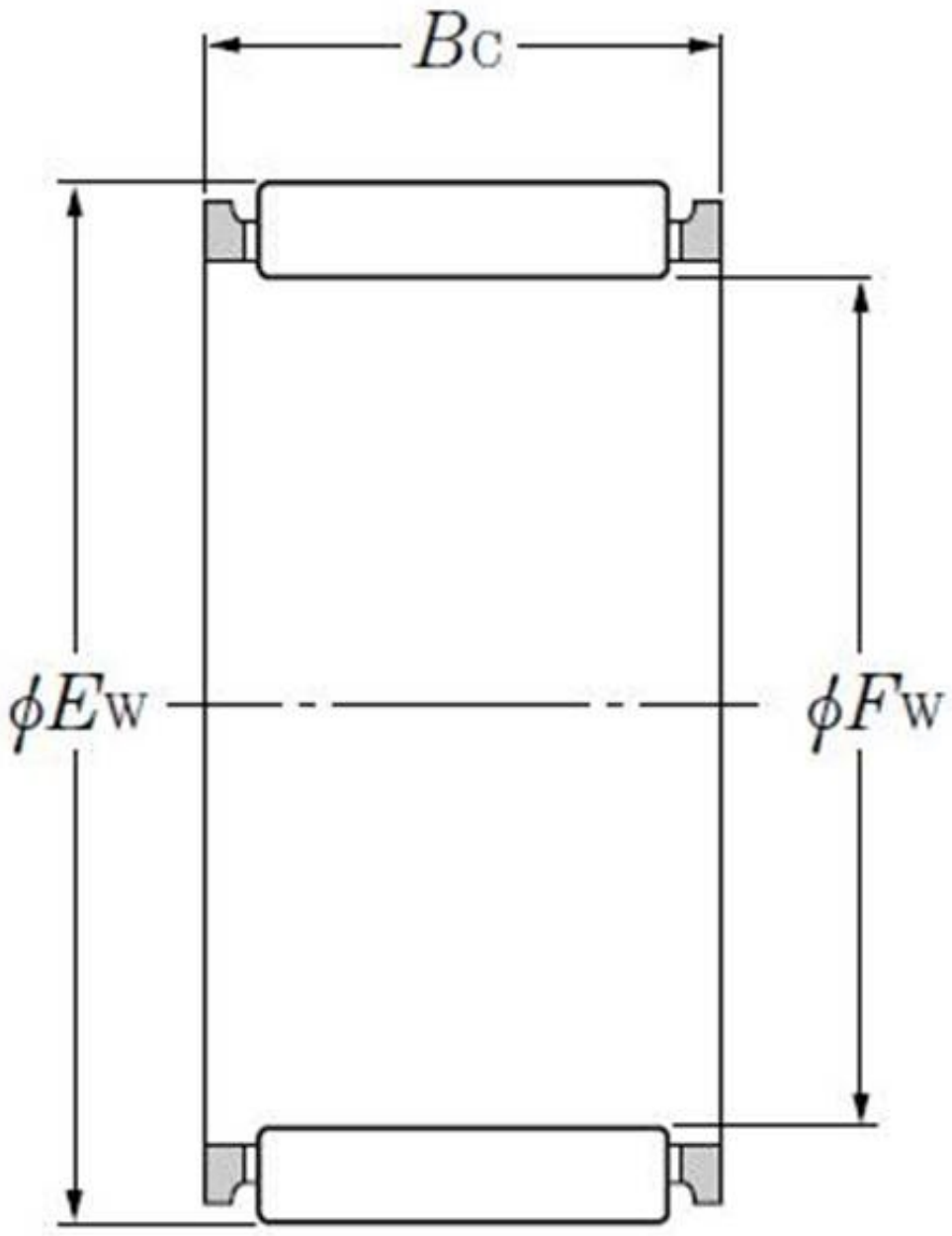
Technical data

K10X13X10T2

Needle roller and cage assemblies

Needle roller bearing, cage assembly, polyamide cage

Visual(s)



Product definition

Fw	10 mm
Ew	13 mm
Bc	10 mm
Dw	1.5 mm
Lw	7.8 mm
Mass	0.0016 kg
Brand	NTN

Product performance

Cr	4.55 kN
C0r	5.1 kN
Nlim (grease)	19,000 Tr/min
Nlim (oil)	28,000 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	7.54 Hz
Characteristic outer ring frequency, BPF0	5.22 Hz
Characteristic inner ring frequency, BPFI	6.78 Hz

Abutment dimensions

b	10 mm