

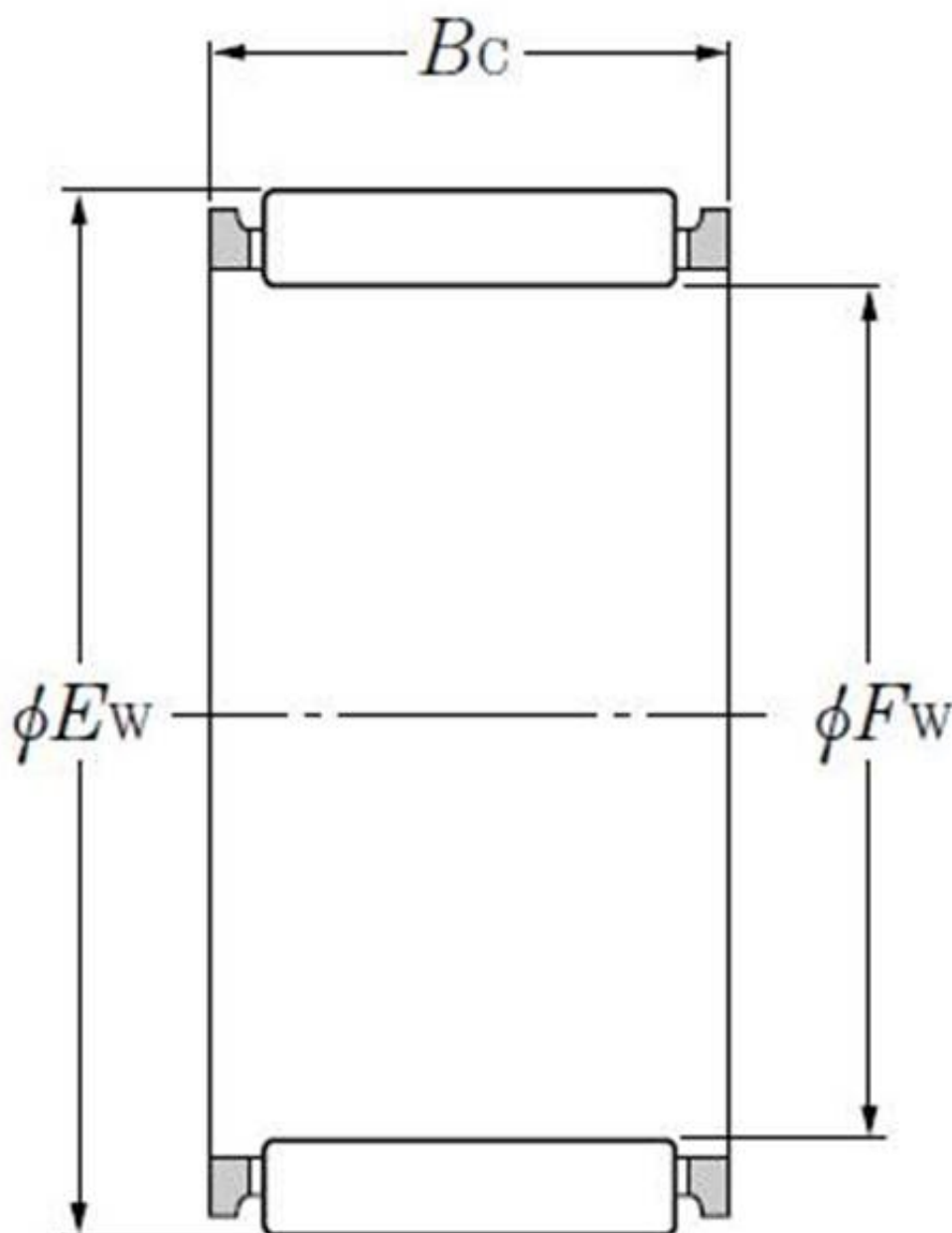
Technical datasheet

K6X10X13T2

Needle roller and cage assemblies

Needle roller bearing, cage assembly, polyamide cage

Visual(s)



Product definition	
Fw	6 mm
Ew	10 mm
Bc	13 mm
Dw	2 mm
Lw	9.8 mm
Mass	0.0019 kg
Brand	NTN

Product performance	
Cr	4.4 kN
C0r	3.7 kN
Nlim (grease)	25,000 rpm
Nlim (oil)	37,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	3.75 Hz
Characteristic outer ring frequency, BPF0	2.25 Hz
Characteristic inner ring frequency, BPF1	3.75 Hz

Abutment dimensions	
b	13 mm