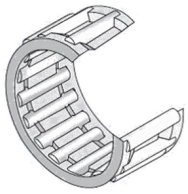
Technical datasheet

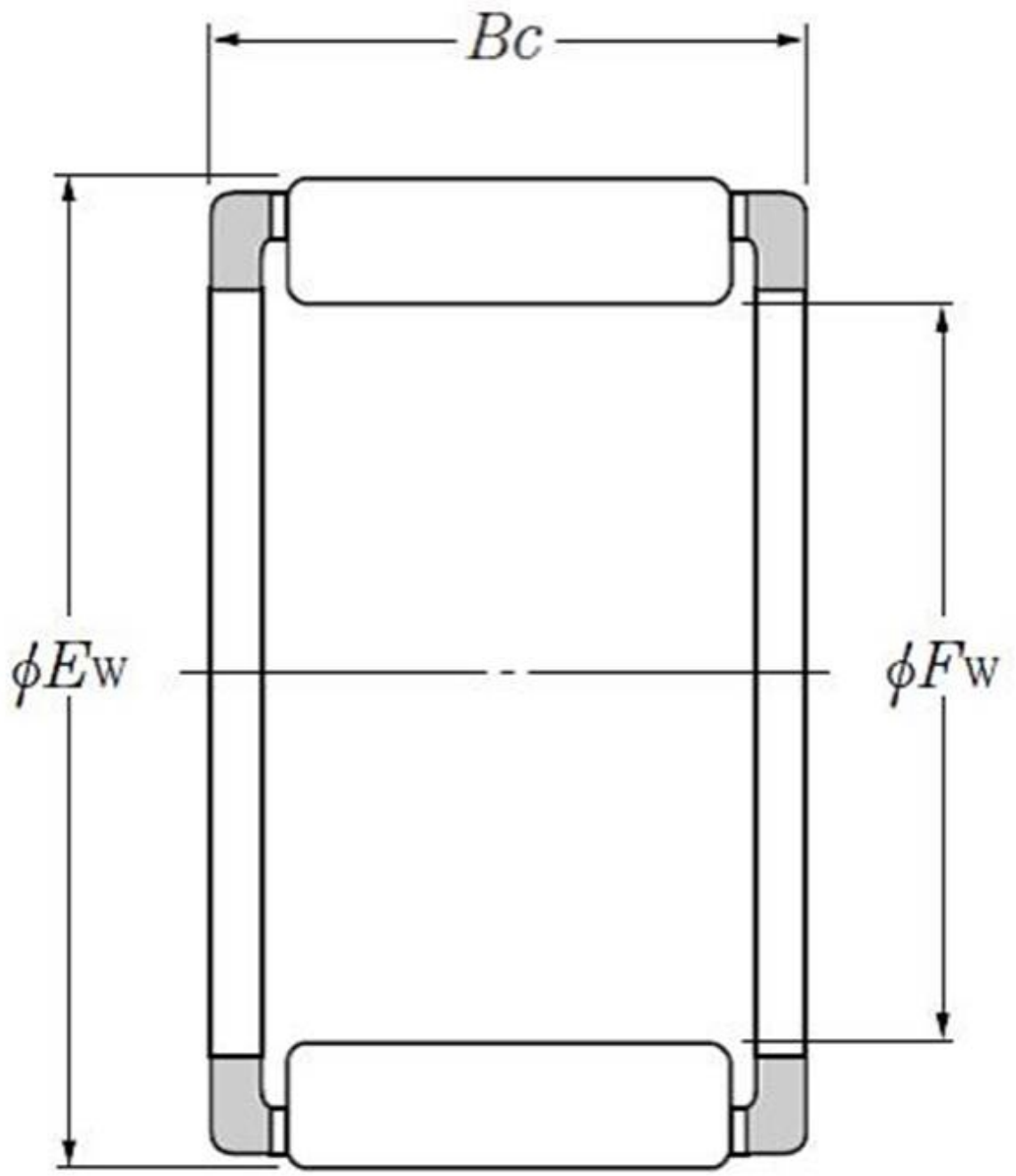
PK14X19X9.7X1

Needle roller and cage assemblies



Needle roller bearing, cage assembly for connecting rod, crank-pin, machined cage

Visual(s)



Product definition

Fw	14 mm
Ew	19 mm
Bc	9.7 mm
Dw	2.5 mm
Lw	7.6 mm
Mass	0.0065 kg
Brand	NTN

Product performance

Cr	7.3 kN
C0r	7.4 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.45 Hz
Characteristic outer ring frequency, BPF0	4.67 Hz
Characteristic inner ring frequency, BPFI	6.33 Hz

Abutment dimensions

b	9.7 mm