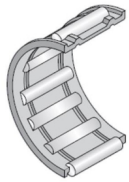
Technical datasheet

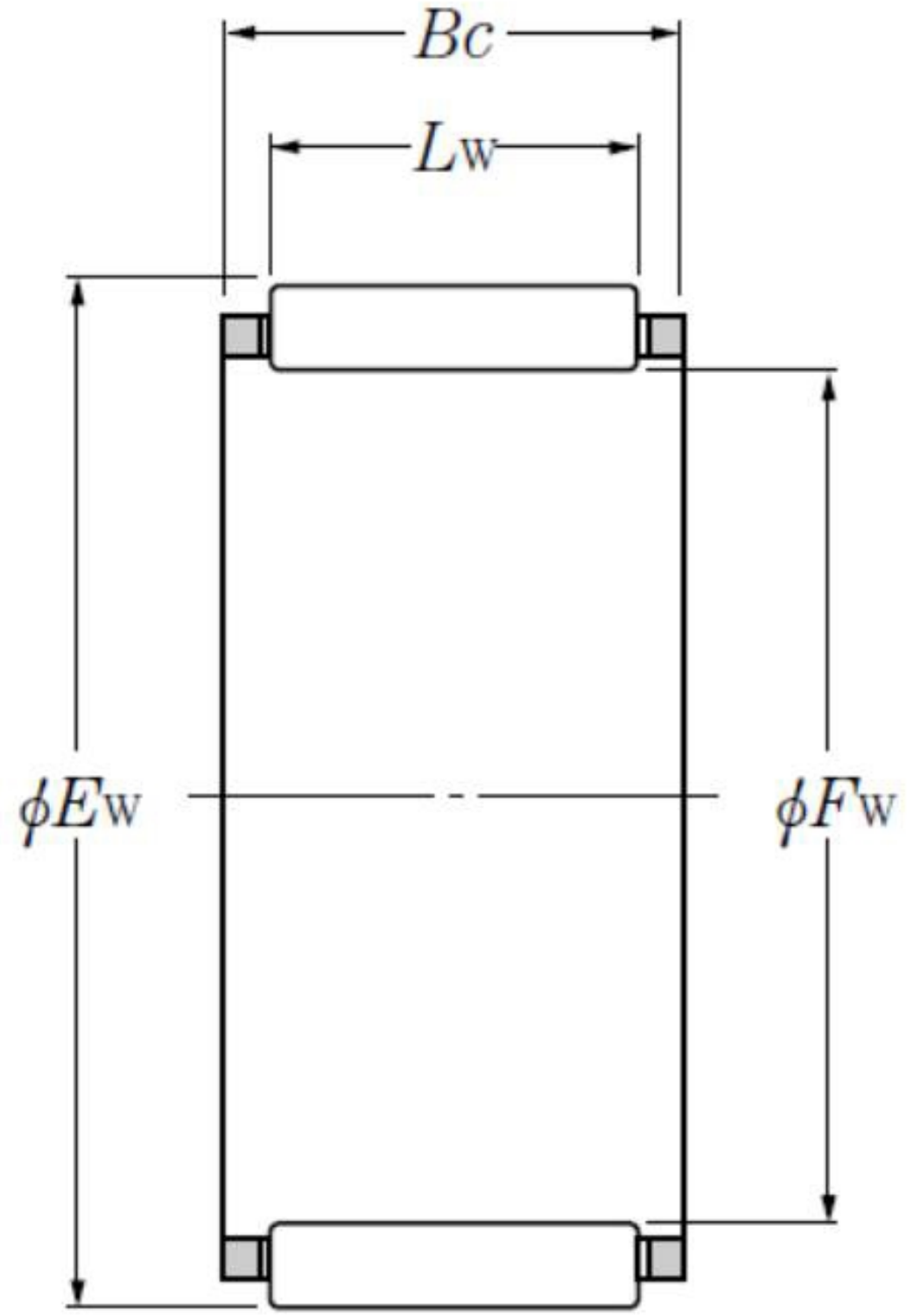
KBK14X18X18.8X

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	14 mm
Ew	18 mm
Bc	18.8 mm
Dw	2 mm
Lw	14.8 mm
Mass	0.01 kg
Brand	NTN

Product performance

Cr	11 kN
C0r	14.4 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.88 Hz
Characteristic outer ring frequency, BPF0	5.69 Hz
Characteristic inner ring frequency, BPFI	7.31 Hz

Abutment dimensions

b	18.8 mm