

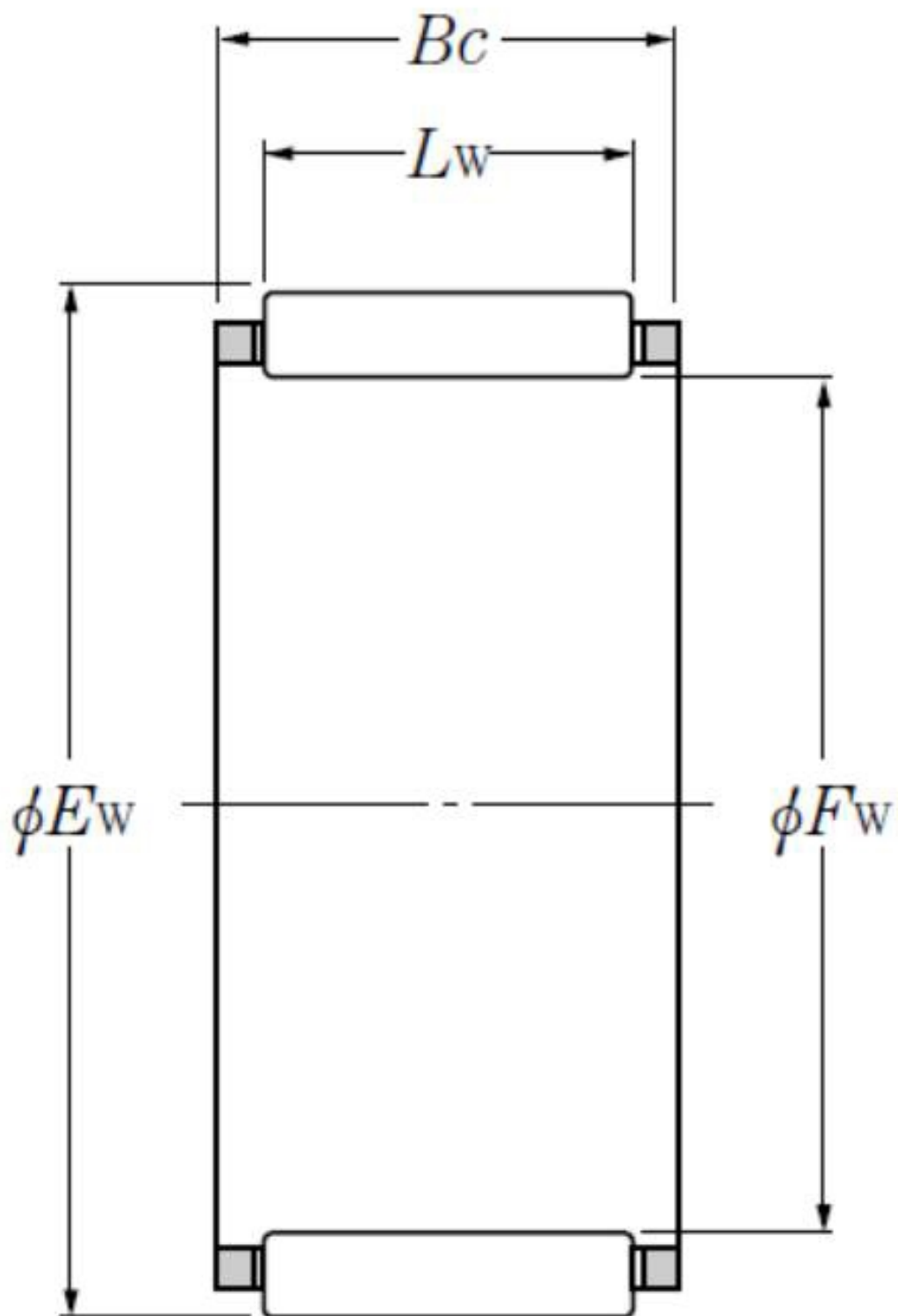


Technical data

KBK18X22X23.8X1

Needle roller and cage assemblies

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



Product definition	
Fw	18 mm
Ew	22 mm
Bc	23.8 mm
Dw	2 mm
Lw	17.8 mm
Mass	0.02 kg
Brand	NTN

Product performance	
Cr	13 kN
C0r	19.3 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.9 Hz
Characteristic outer ring frequency, BPF0	6.3 Hz
Characteristic inner ring frequency, BPFI	7.7 Hz

Abutment dimensions	
b	23.8 mm