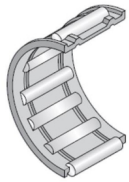
Technical datasheet

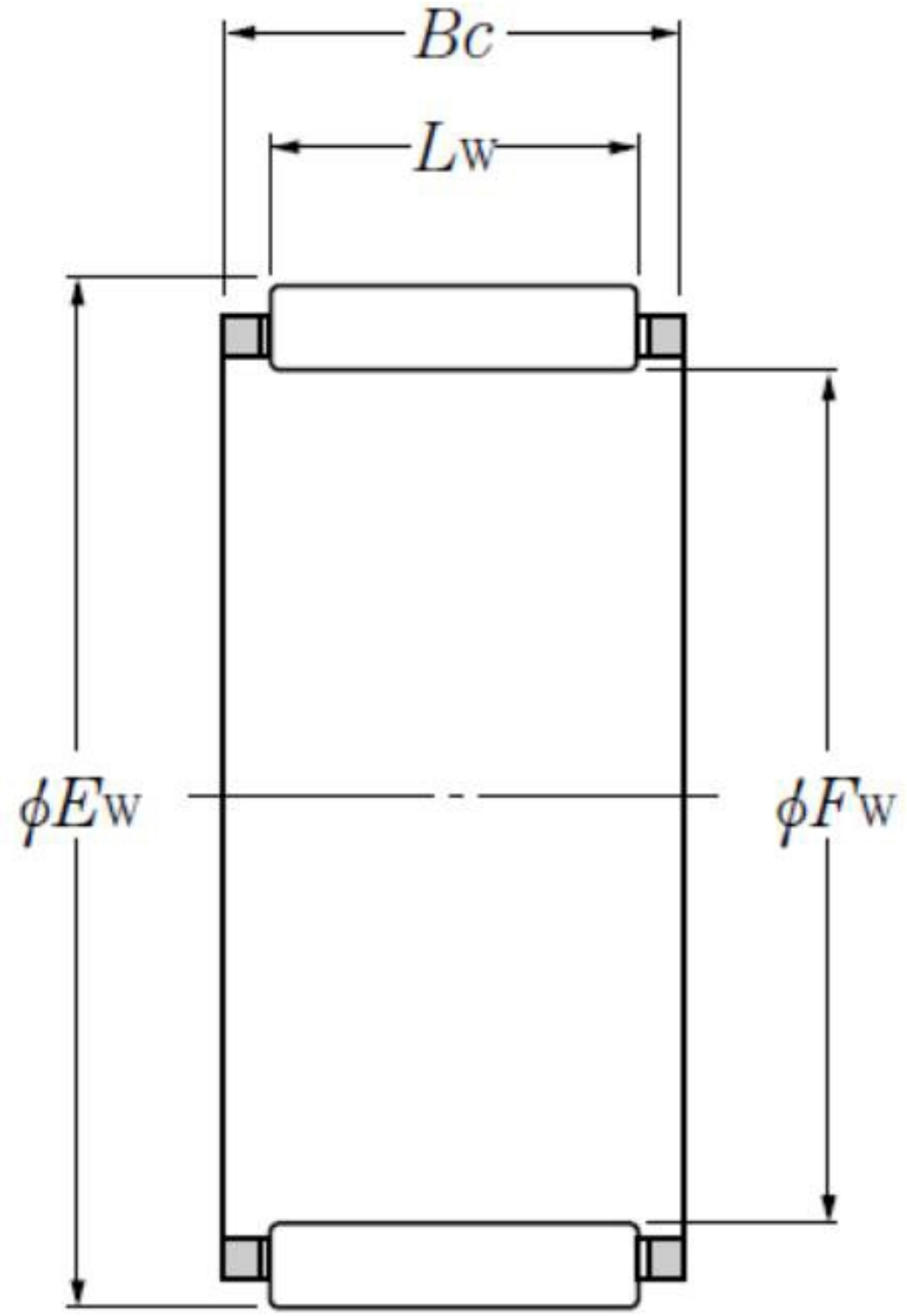
8Q-KBK12X17X14.2X2

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	12 mm
Ew	17 mm
Bc	14.2 mm
Dw	2.5 mm
Lw	11.8 mm
Mass	0.009 kg
Brand	NTN

Product performance

Cr	9.75 kN
C0r	10.4 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.63 Hz
Characteristic outer ring frequency, BPF0	4.14 Hz
Characteristic inner ring frequency, BPFI	5.86 Hz

Abutment dimensions

b	14.2 mm