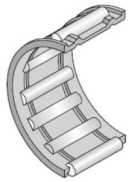
Technical datasheet

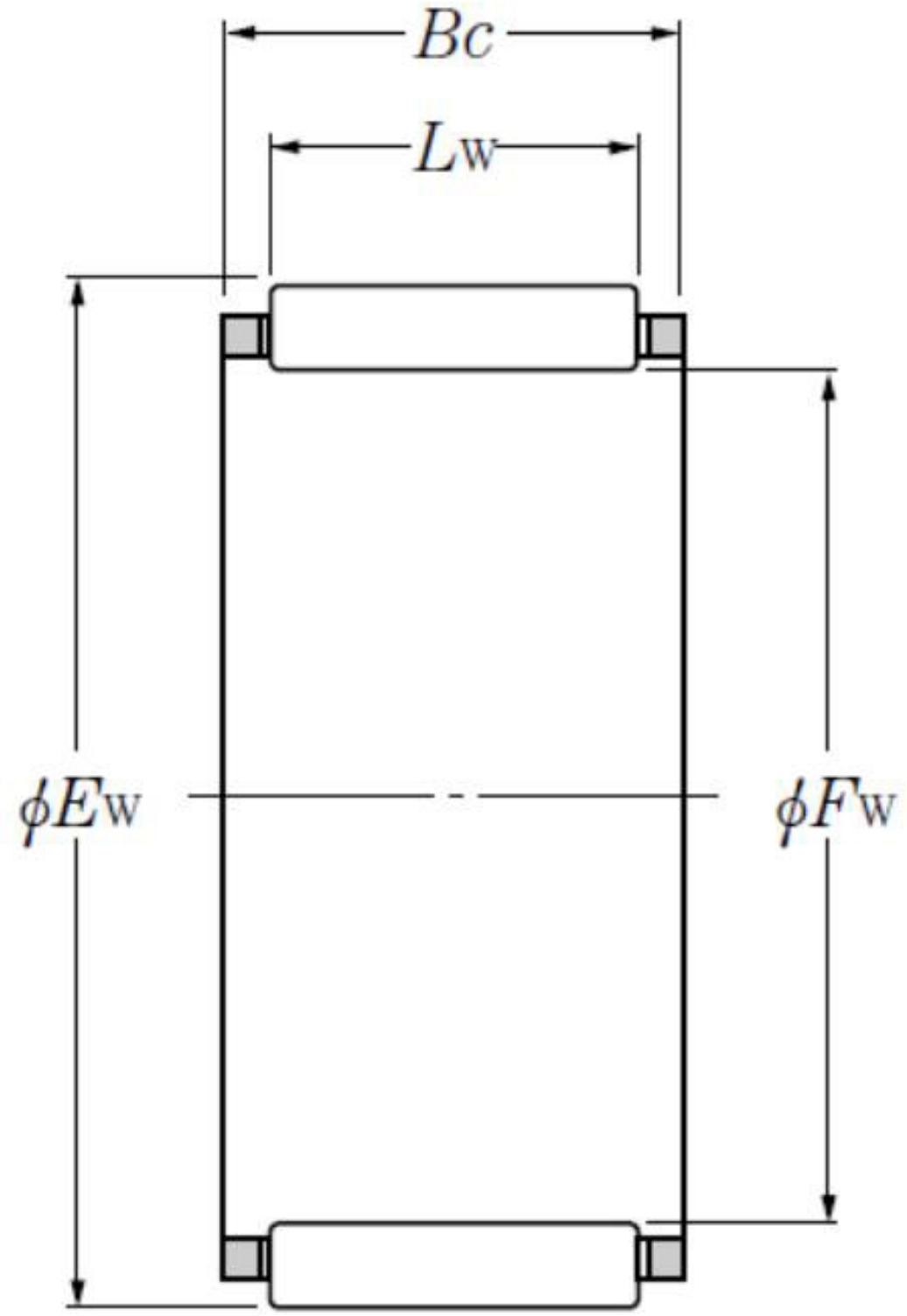
8Q-KBK10X14X12.5X6

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	10 mm
Ew	14 mm
Bc	12.5 mm
Dw	2 mm
Lw	9.8 mm
Mass	0.0053 kg
Brand	NTN

Product performance

Cr	6.6 kN
C0r	6.9 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	5.83 Hz
Characteristic outer ring frequency, BPF0	4.17 Hz
Characteristic inner ring frequency, BPFI	5.83 Hz

Abutment dimensions

b	12.5 mm