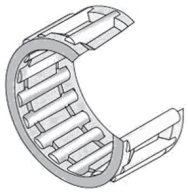
Technical datasheet

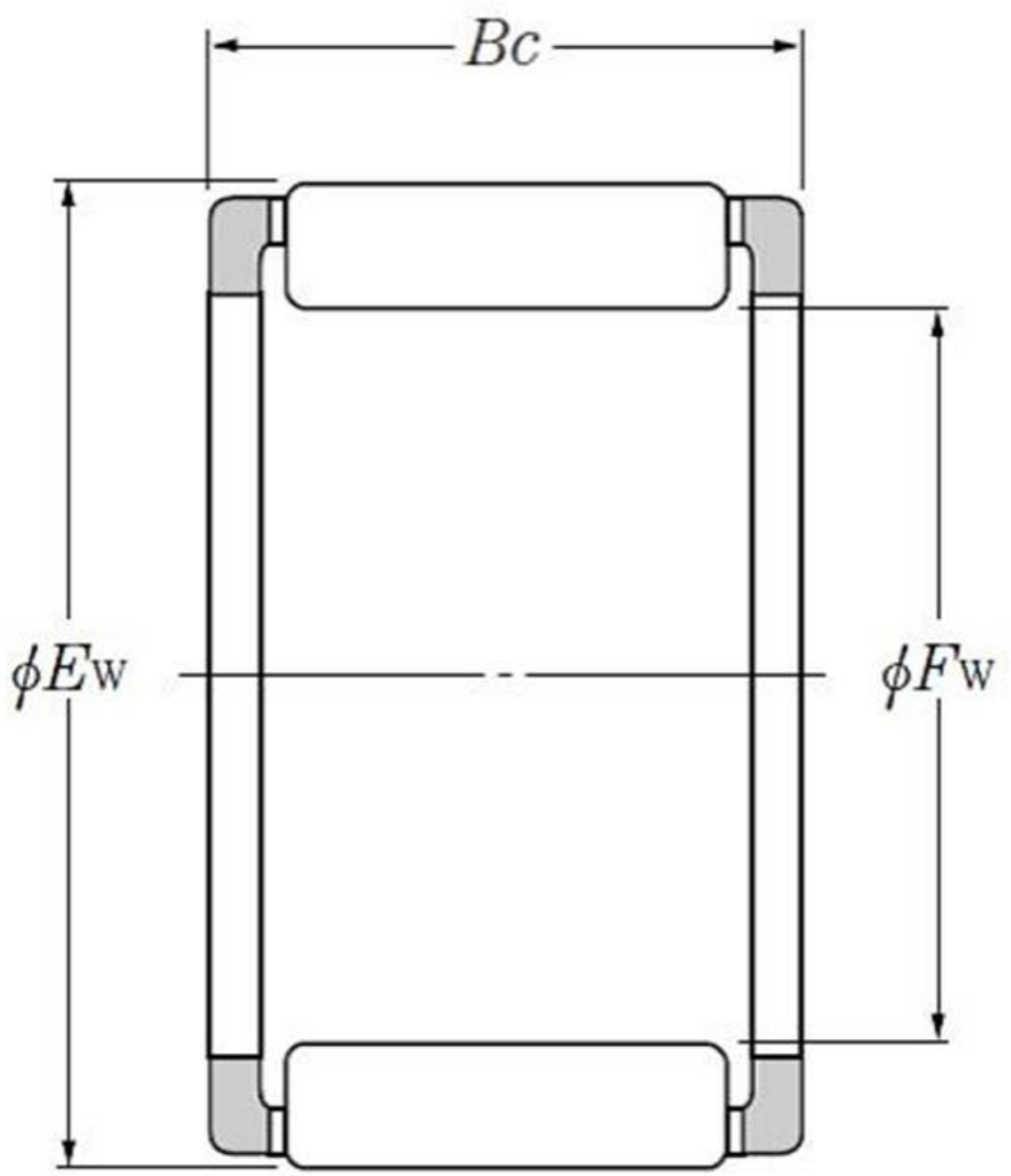
PK254X333X157X

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	25.4 mm
Ew	33.3 mm
Bc	15.7 mm
Dw	3.96 mm
Lw	11.8 mm
Mass	0.03 kg
Brand	NTN

Product performance

Cr	20 kN
C0r	23.7 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.28 Hz
Characteristic outer ring frequency, BPF0	6.06 Hz
Characteristic inner ring frequency, BPFI	7.94 Hz

Abutment dimensions

b	15.7 mm