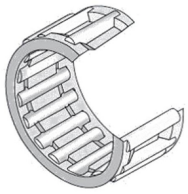
Technical data

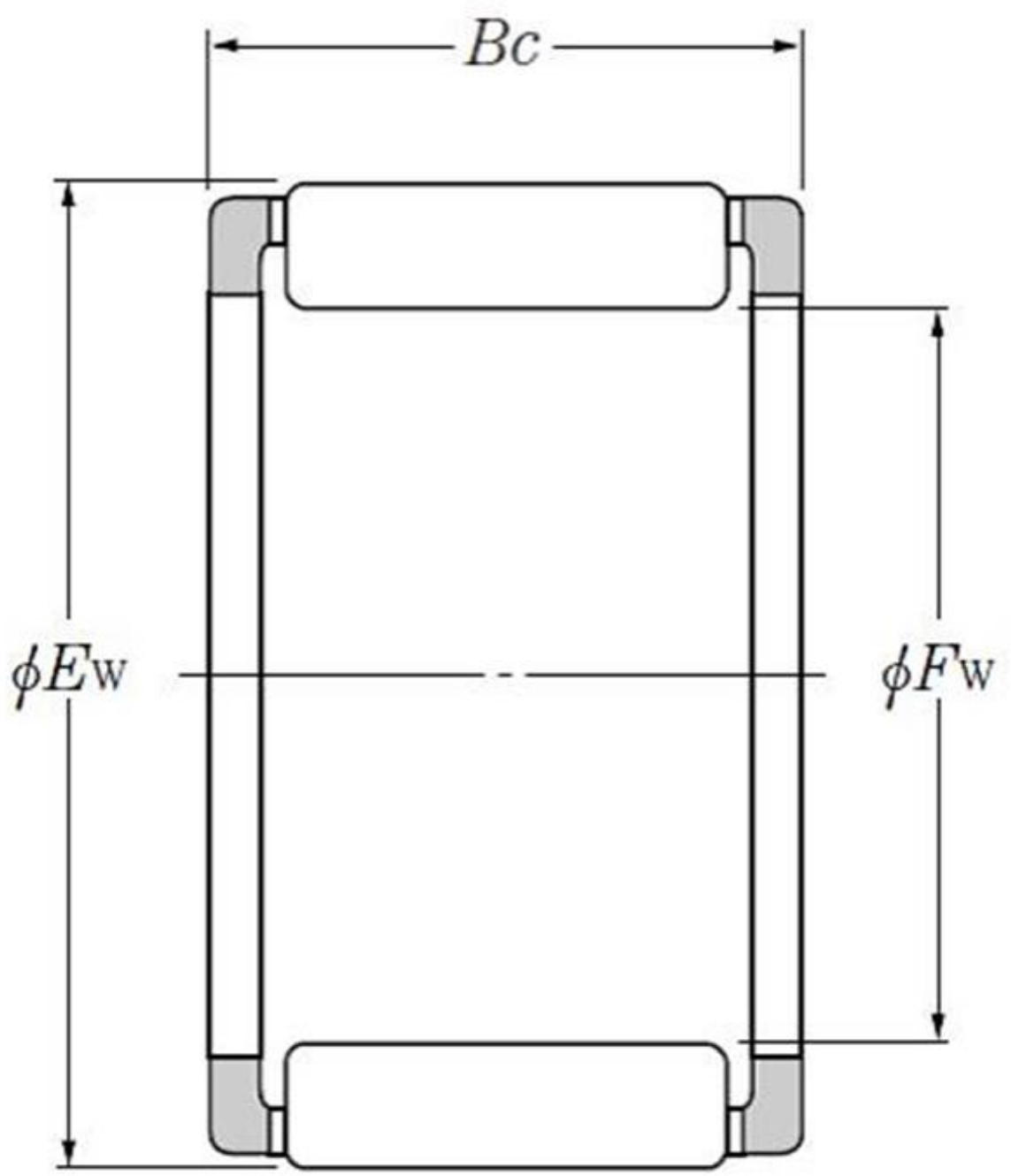
PK30X42X19.8X1

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	30 mm
Ew	42 mm
Bc	19.8 mm
Dw	6 mm
Lw	14.8 mm
Mass	0.07 kg
Brand	NTN

Product performance

Cr	36 kN
C0r	40.5 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	5.42 Hz
Characteristic inner ring frequency, BPFI	7.58 Hz

Abutment dimensions

b	19.8 mm