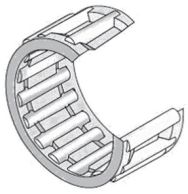
Technical data

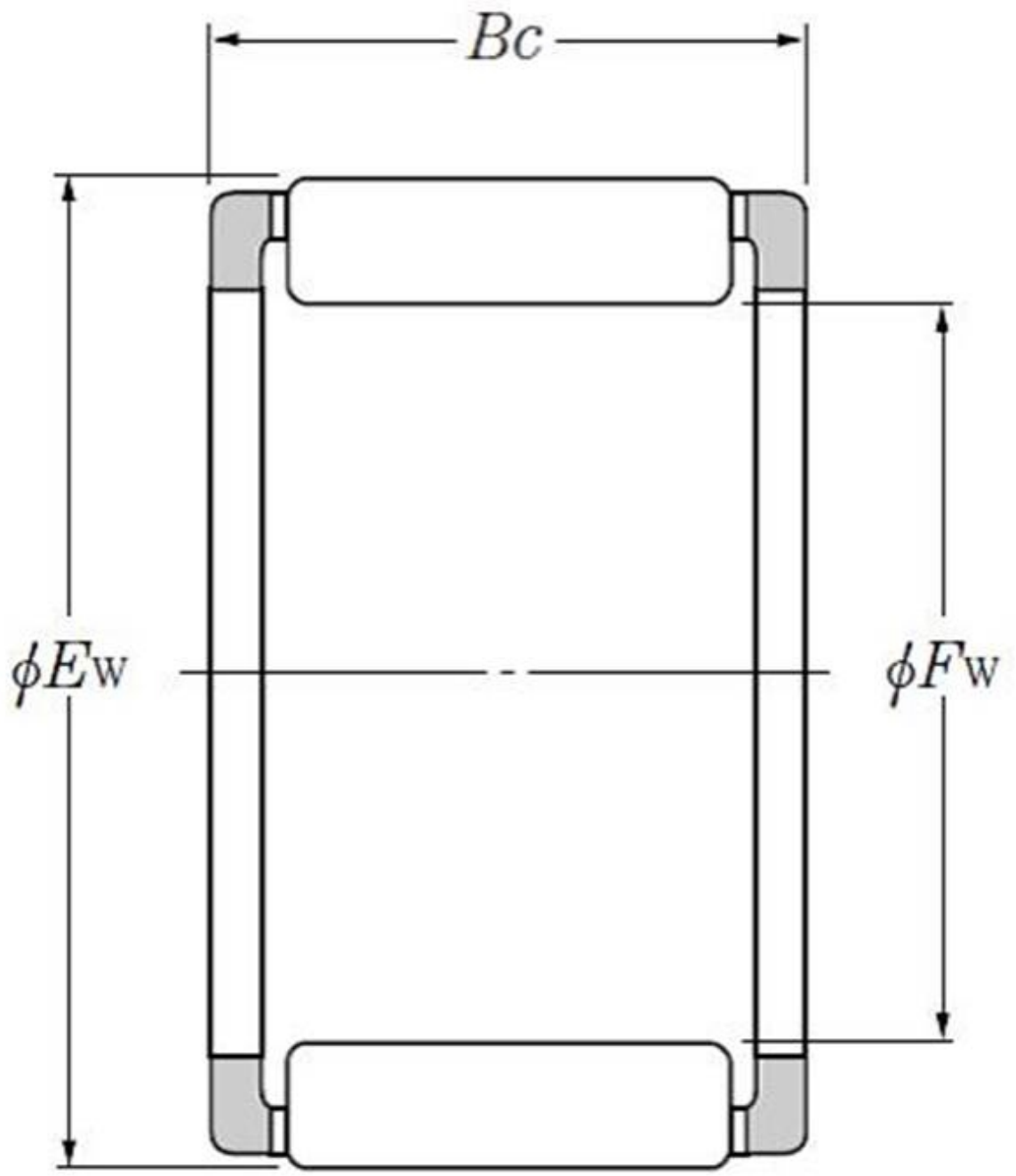
PK35X49X24.8X1

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	35 mm
Ew	49 mm
Bc	24.8 mm
Dw	7 mm
Lw	20 mm
Mass	0.11 kg
Brand	NTN

Product performance

Cr	53.5 kN
C0r	63.5 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	24.8 mm