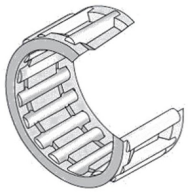
Technical datasheet

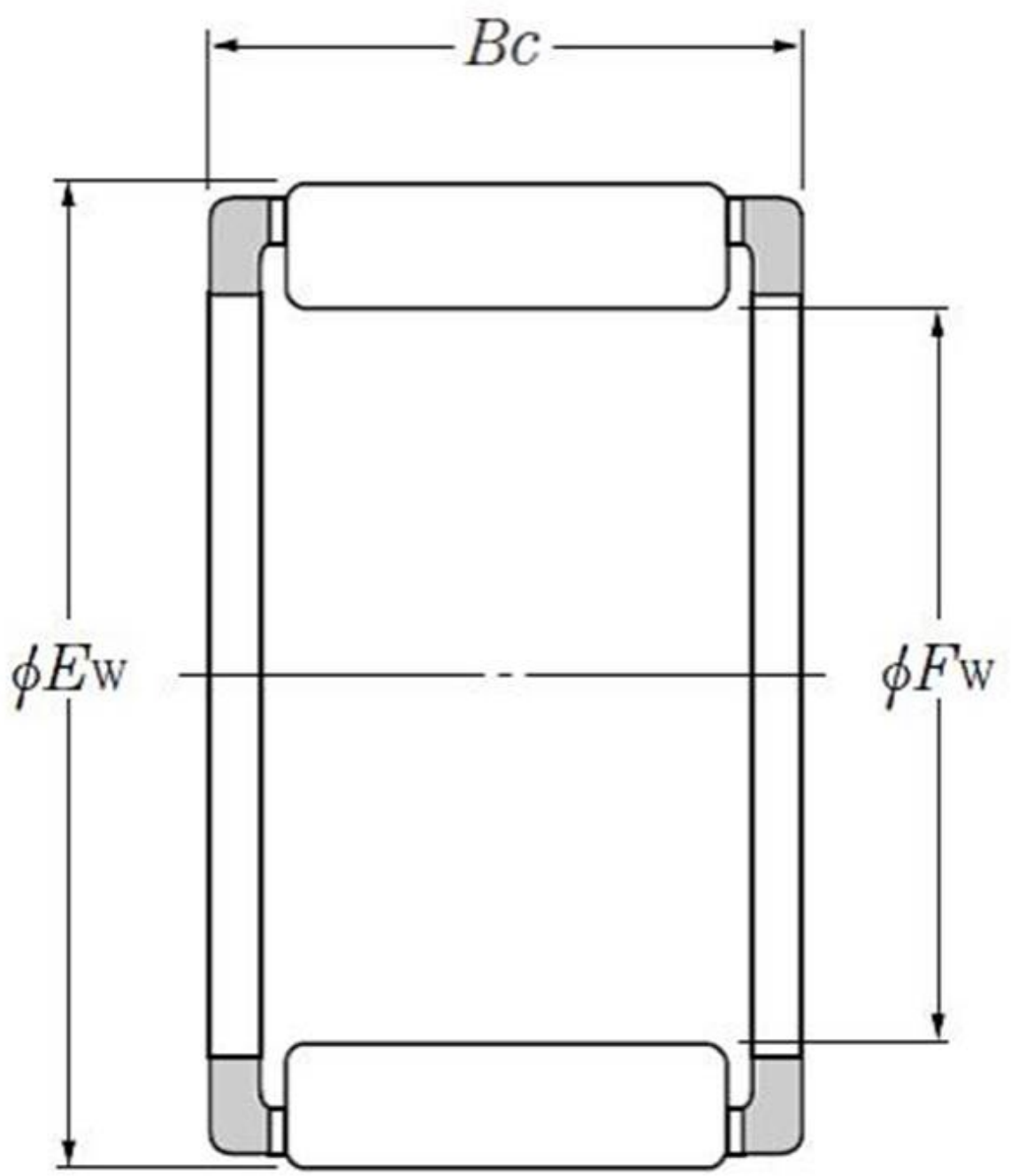
PK47X65X274X1

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	47 mm
Ew	65 mm
Bc	27.4 mm
Dw	9 mm
Lw	21 mm
Mass	0.21 kg
Brand	NTN

Product performance

Cr	76.5 kN
C0r	93 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	6.06 Hz
Characteristic outer ring frequency, BPF0	5.88 Hz
Characteristic inner ring frequency, BPFI	8.12 Hz

Abutment dimensions

b	27.4 mm