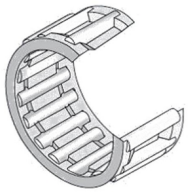
Technical data

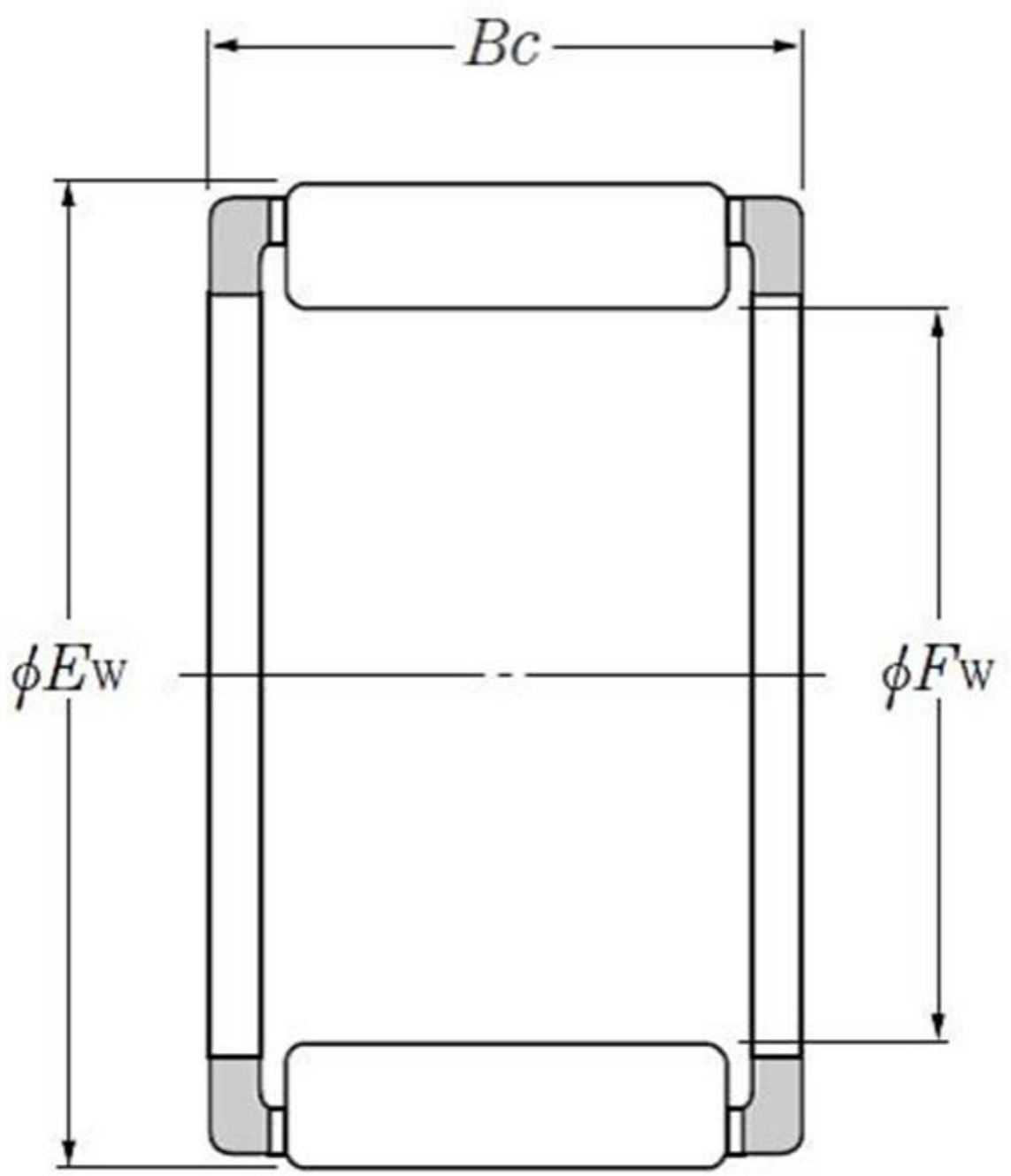
PK27X36X20.8X1

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	27 mm
Ew	36 mm
Bc	20.8 mm
Dw	4.5 mm
Lw	16.8 mm
Mass	0.04 kg
Brand	NTN

Product performance

Cr	30.5 kN
C0r	38.5 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	6.86 Hz
Characteristic outer ring frequency, BPF0	6 Hz
Characteristic inner ring frequency, BPFI	8 Hz

Abutment dimensions

b	20.8 mm