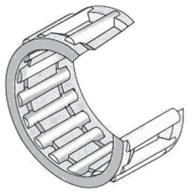
Technical datasheet

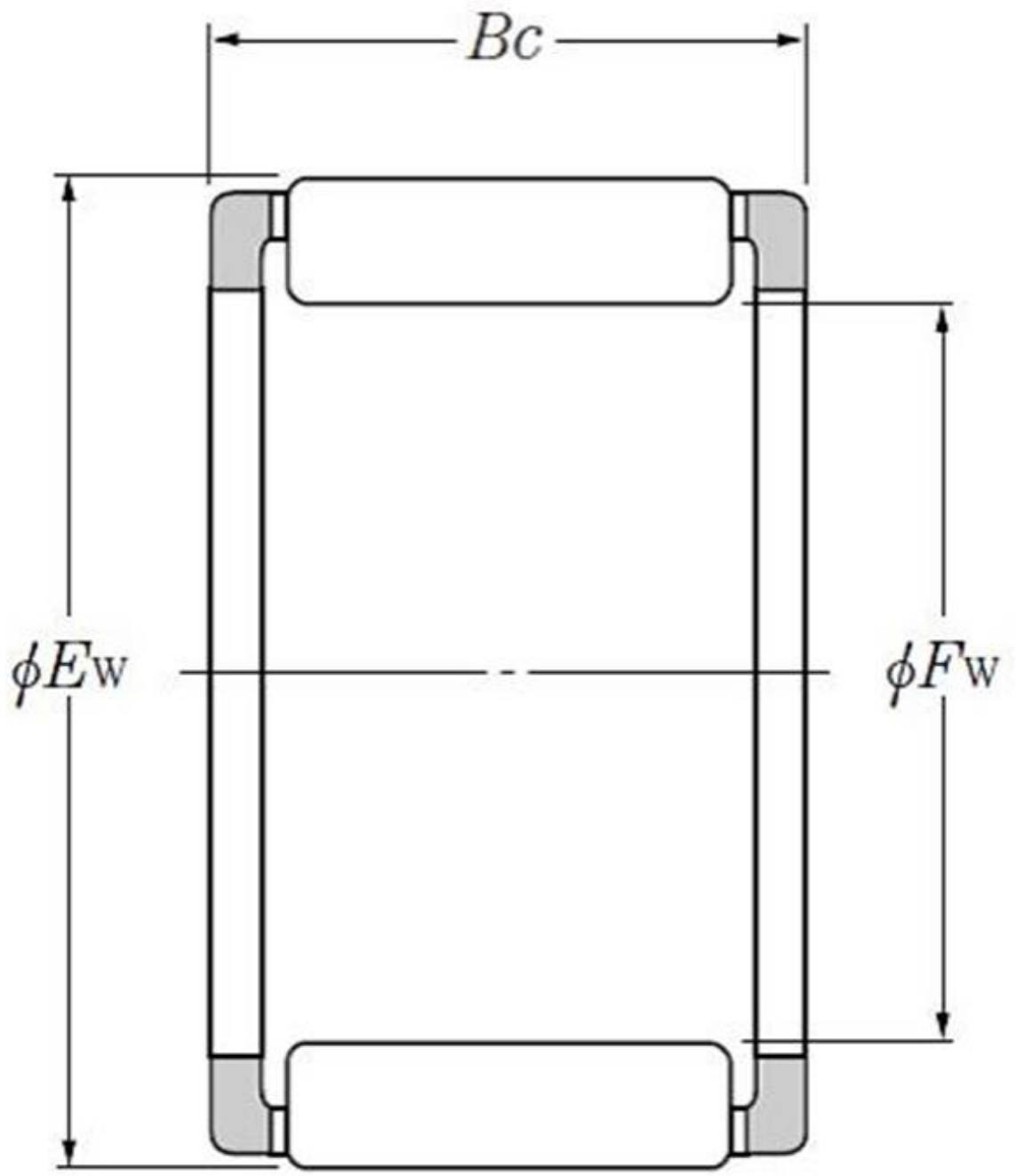
PK39X55X25X2

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	39 mm
Ew	55 mm
Bc	25 mm
Dw	8 mm
Lw	20 mm
Mass	0.15 kg
Brand	NTN

Product performance

Cr	61.5 kN
C0r	72 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	5.7 Hz
Characteristic outer ring frequency, BPF0	5.39 Hz
Characteristic inner ring frequency, BPFI	7.61 Hz

Abutment dimensions

b	25 mm