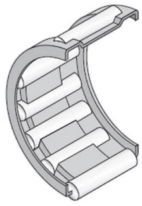
Technical datasheet

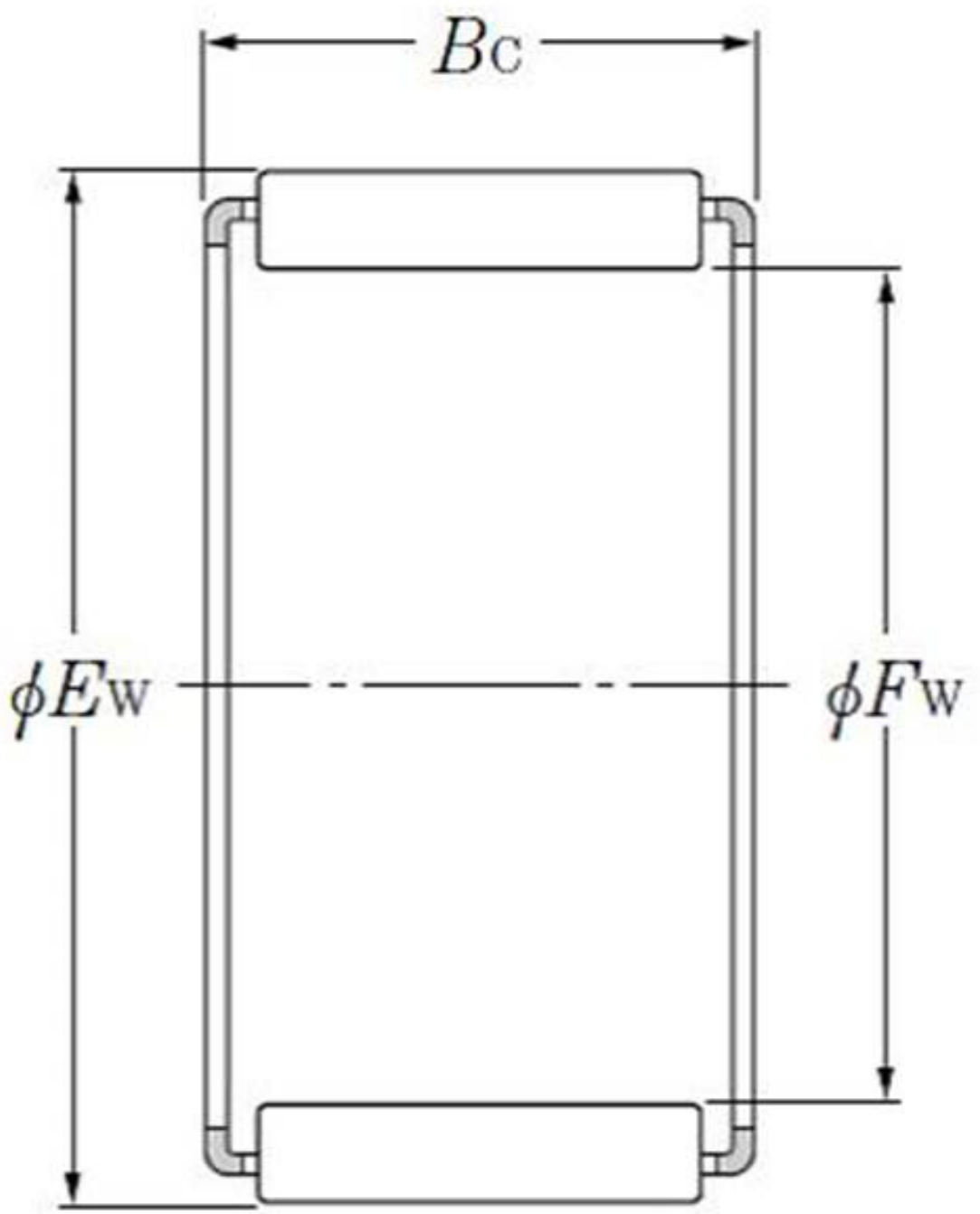
PCJ404616

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel plate punched cage, inch dimensions

Visual(s)



Product definition

Fw	63.5 mm
Ew	73.02 mm
Bc	25.4 mm
Dw	4.76 mm
Lw	21.3 mm
Mass	0.1 kg
Brand	NTN

Product performance

Cr	61.5 kN
C0r	117 kN
Nlim (grease)	4,000 rpm
Nlim (oil)	6,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	14.26 Hz
Characteristic outer ring frequency, BPF0	13.49 Hz
Characteristic inner ring frequency, BPFI	15.51 Hz

Abutment dimensions

b	25.4 mm