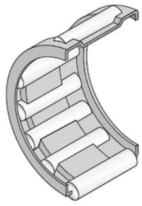
Technical data

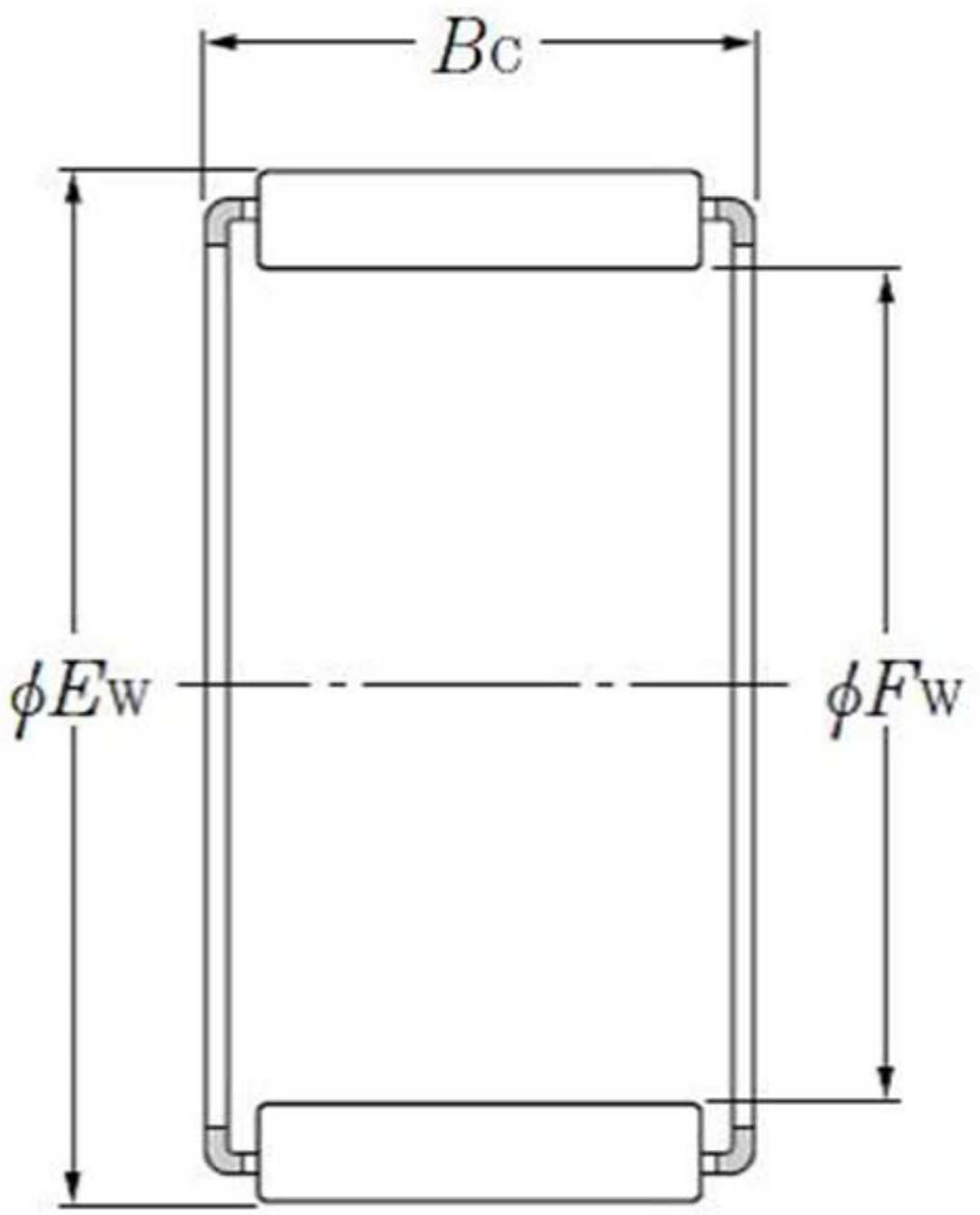
PCJ162116V4

Needle roller and cage assemblies



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

Visual(s)



Product definition

Fw	25.4 mm
Ew	33.34 mm
Bc	25.4 mm
Dw	3.97 mm
Lw	22.9 mm
Mass	0.04 kg
Brand	NTN

Product performance

Cr	38 kN
C0r	54 kN
Nlim (grease)	10,000 Tr/min
Nlim (oil)	15,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.27 Hz
Characteristic outer ring frequency, BPF0	6.92 Hz
Characteristic inner ring frequency, BPFI	9.08 Hz

Abutment dimensions

b	25.4 mm