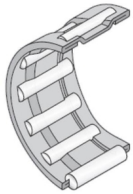
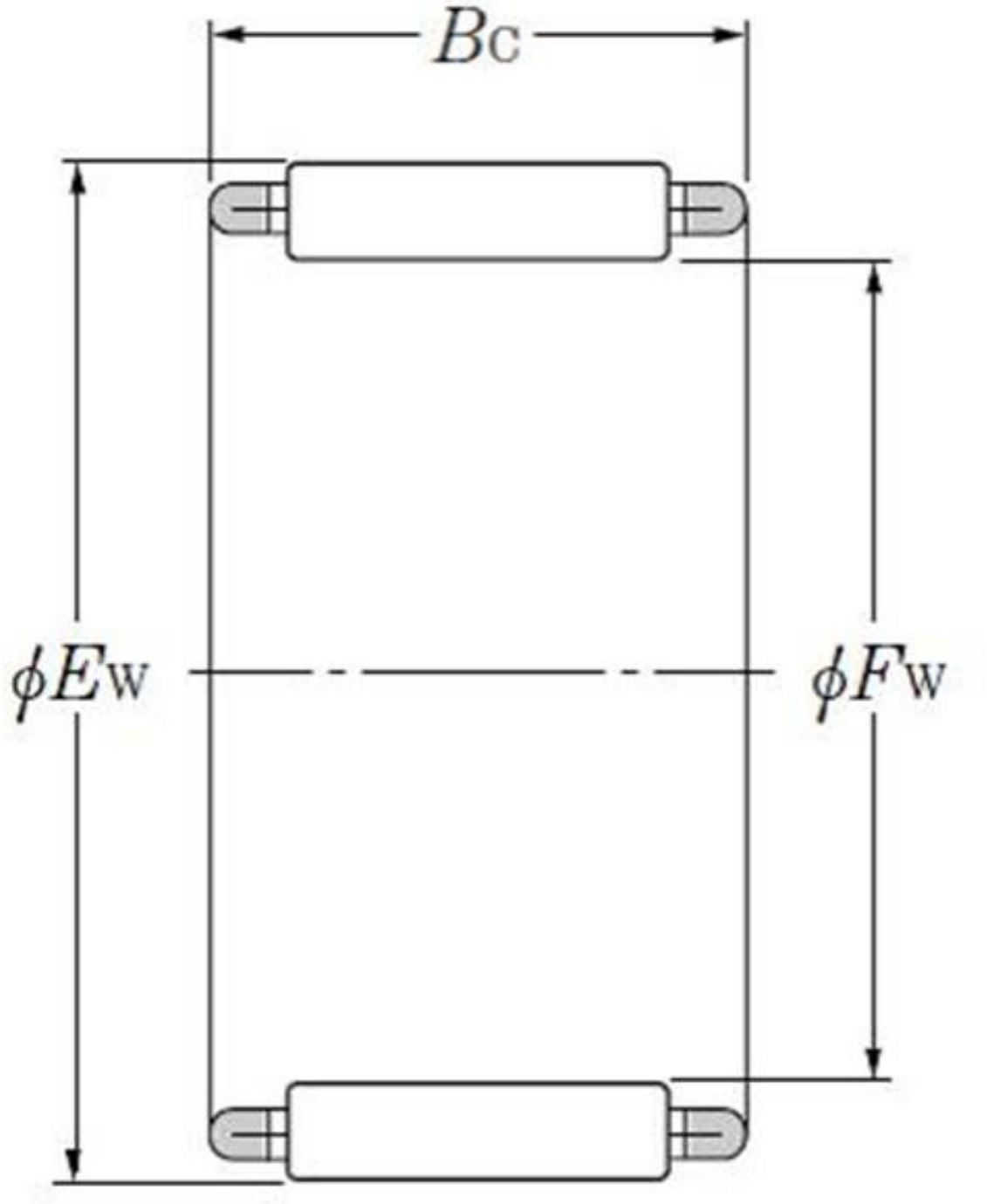
Technical datasheet

KJ34X40X17.8XS

Needle roller and cage assemblies



Visual(s)



Product definition

Fw	34 mm
Ew	40 mm
Bc	17.8 mm
Dw	3 mm
Lw	13.8 mm
Mass	0.03 kg
Brand	NTN

Product performance

Cr	22.3 kN
C0r	36 kN
Nlim (grease)	8,000 rpm
Nlim (oil)	12,000 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	12.25 Hz
Characteristic outer ring frequency, BPF0	10.11 Hz
Characteristic inner ring frequency, BPFI	11.89 Hz

Abutment dimensions

b	17.8 mm