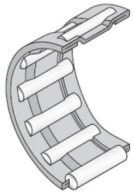
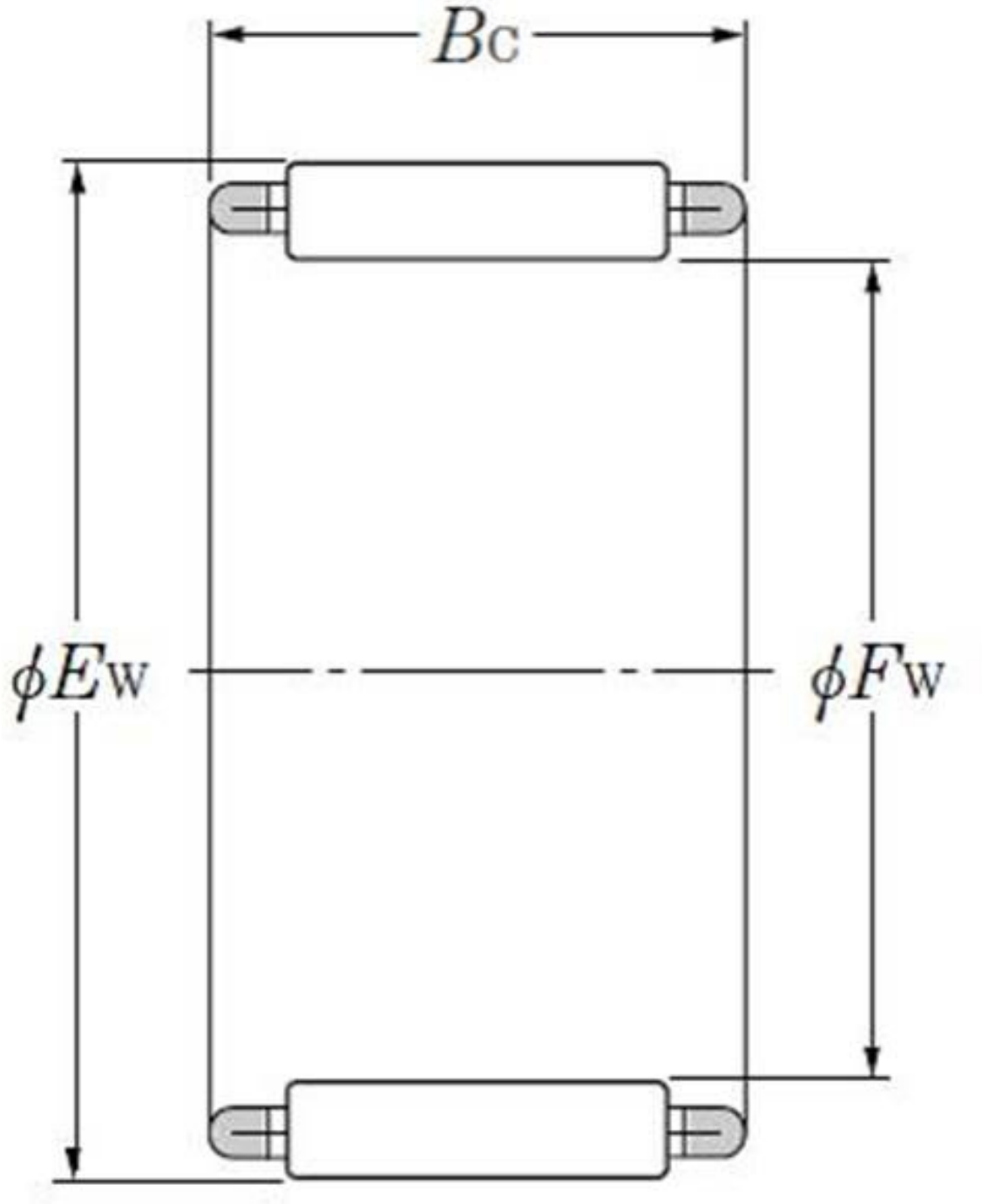
Technical data

KJ30X35X17S

Needle roller and cage assemblies



Visual(s)



Product definition

Fw	30 mm
Ew	35 mm
Bc	17 mm
Dw	2.5 mm
Lw	13.8 mm
Mass	0.02 kg
Brand	NTN

Product performance

Cr	18.8 kN
C0r	31.5 kN
Nlim (grease)	8,500 Tr/min
Nlim (oil)	13,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.92 Hz
Characteristic outer ring frequency, BPF0	10.62 Hz
Characteristic inner ring frequency, BPFI	12.38 Hz

Abutment dimensions

b	17 mm