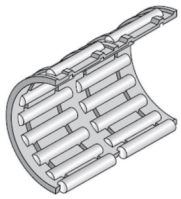
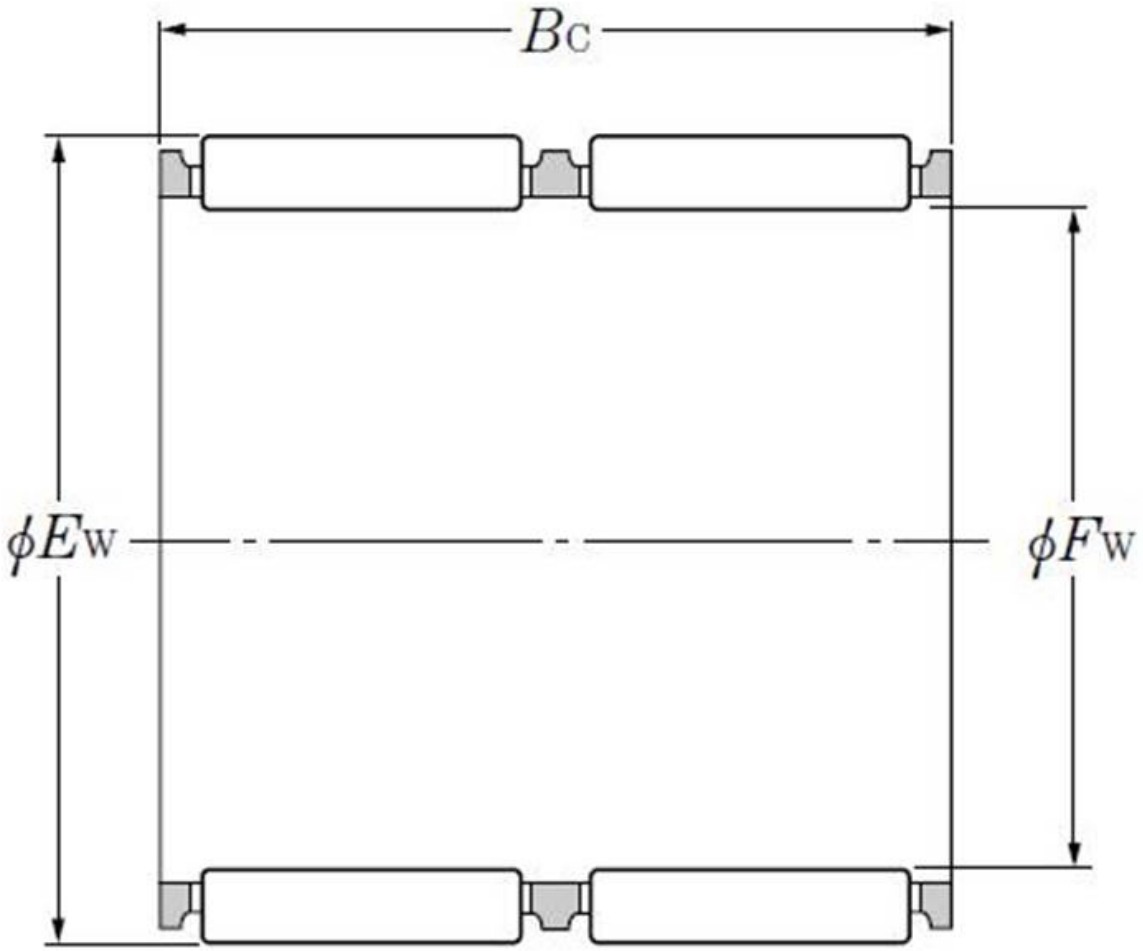
Technical datasheet

K35X40X30ZWS

Needle roller and cage assemblies



Visual(s)



Product definition

Fw	35 mm
Ew	40 mm
Bc	30 mm
Dw	2.5 mm
Lw	9.8 mm
Mass	0.04 kg
Brand	NTN

Product performance

Cr	26.1 kN
C0r	50 kN
Nlim (grease)	7,500 rpm
Nlim (oil)	11,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	14.93 Hz
Characteristic outer ring frequency, BPF0	12.13 Hz
Characteristic inner ring frequency, BPFI	13.87 Hz

Abutment dimensions

b	30 mm