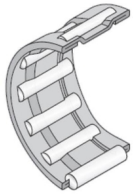
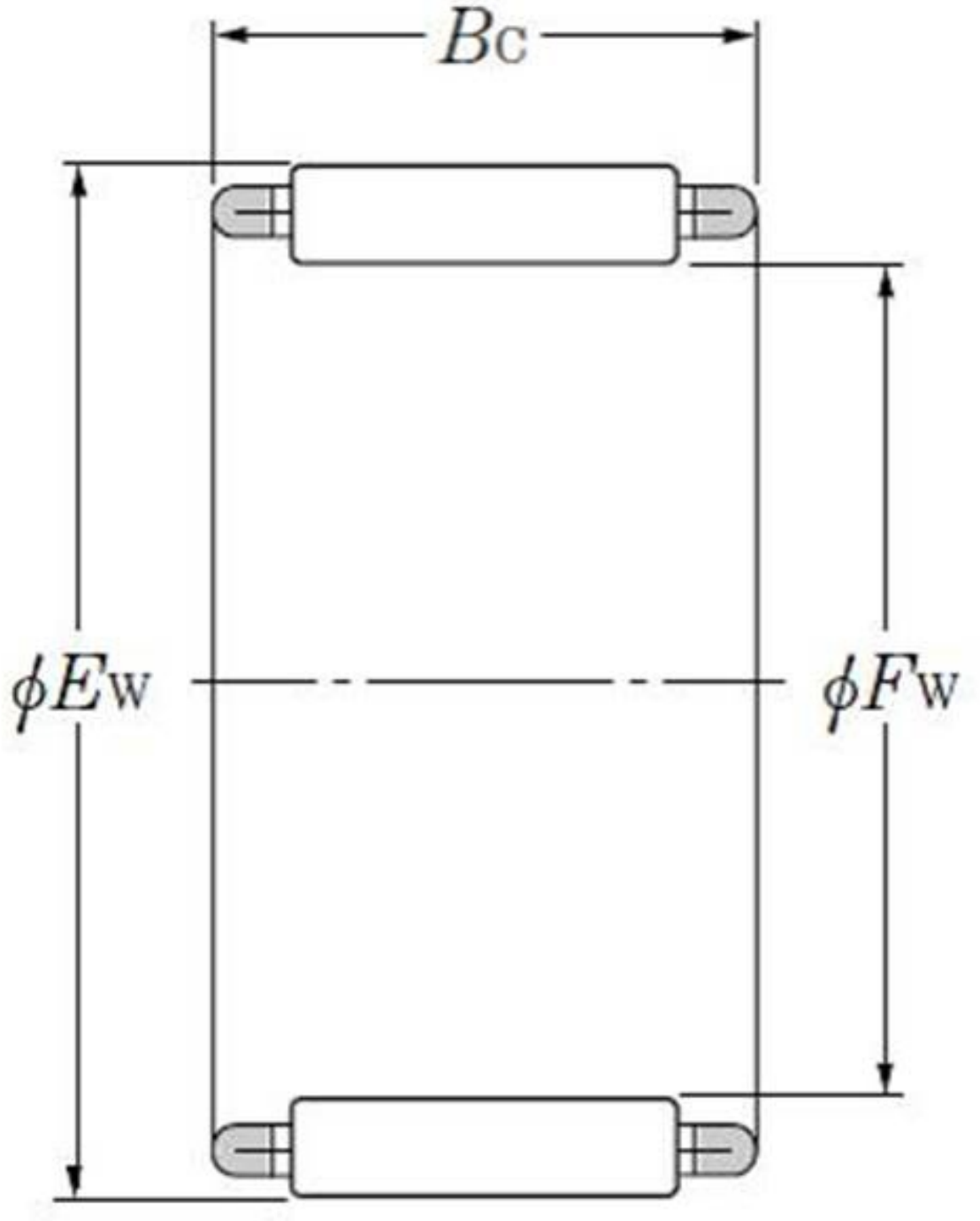
Technical data

KJ38X44X28.8X2S

Needle roller and cage assemblies



Visual(s)



Product definition

Fw	38 mm
Ew	44 mm
Bc	28.8 mm
Dw	3 mm
Lw	23.8 mm
Mass	0.05 kg
Brand	NTN

Product performance

Cr	35 kN
C0r	66 kN
Nlim (grease)	7,500 Tr/min
Nlim (oil)	11,000 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	13.59 Hz
Characteristic outer ring frequency, BPF0	10.66 Hz
Characteristic inner ring frequency, BPFI	12.34 Hz

Abutment dimensions

b	28.8 mm