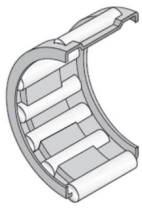
Technical data

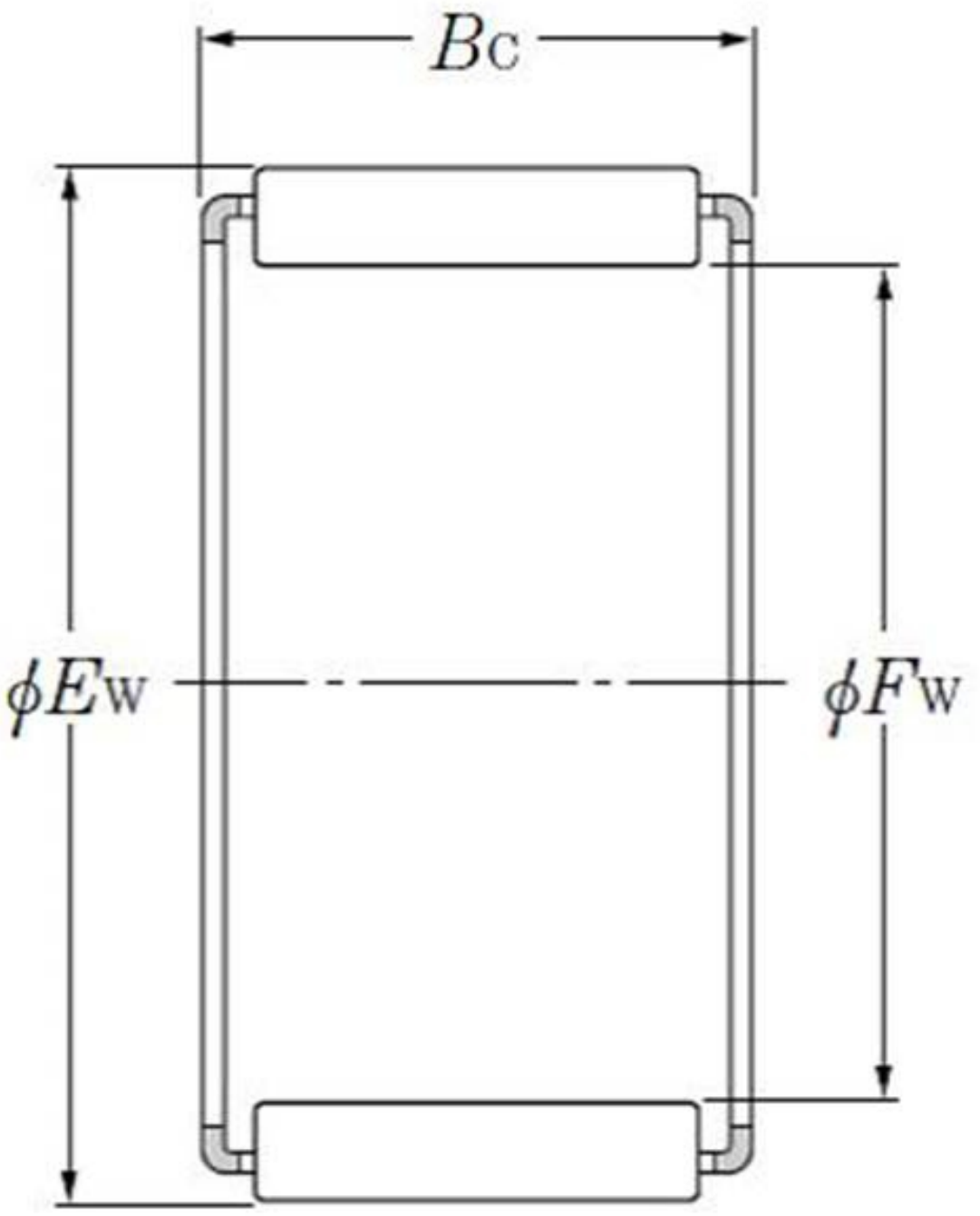
KMJ40X46X14.3X1S

Needle roller and cage assemblies



Needle roller bearing, cage assembly, welded cage

Visual(s)



Product definition

Fw	40 mm
Ew	46 mm
Bc	14.3 mm
Dw	3 mm
Lw	12.3 mm
Mass	0.05 kg
Brand	NTN

Product performance

Cr	21.7 kN
C0r	36.5 kN
Nlim (grease)	6,500 Tr/min
Nlim (oil)	10,000 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	14.26 Hz
Characteristic outer ring frequency, BPF0	11.63 Hz
Characteristic inner ring frequency, BPFI	13.37 Hz

Abutment dimensions

b	14.3 mm