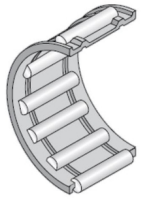
Technical datasheet

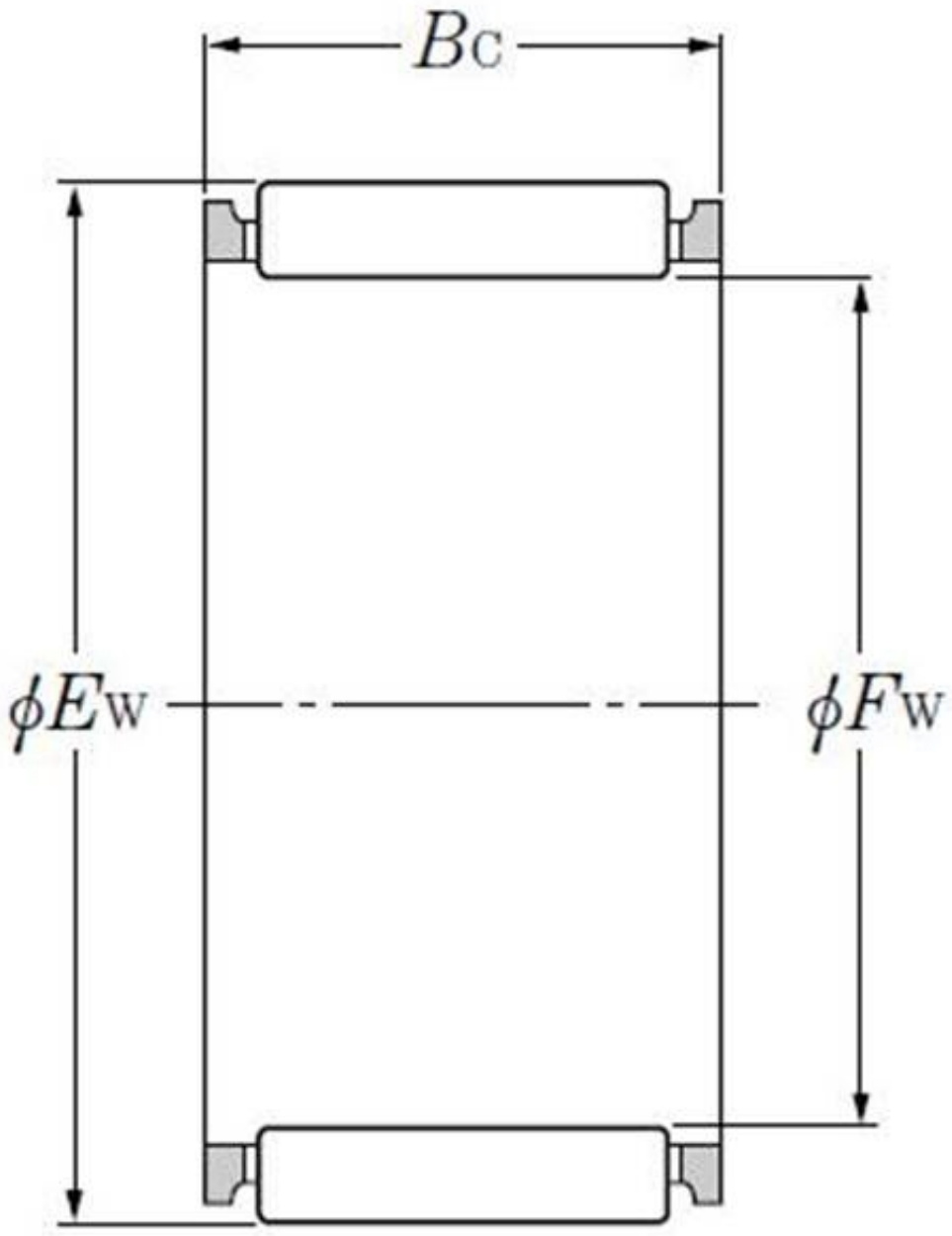
K16X20X13

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	16 mm
Ew	20 mm
Bc	13 mm
Dw	2 mm
Lw	9.8 mm
Mass	0.0071 kg
Brand	NTN

Product performance

Cr	9.05 kN
C0r	11.8 kN
Nlim (grease)	15,000 rpm
Nlim (oil)	23,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	7.11 Hz
Characteristic inner ring frequency, BPFI	8.89 Hz

Abutment dimensions

b	13 mm