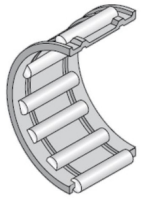
Technical data

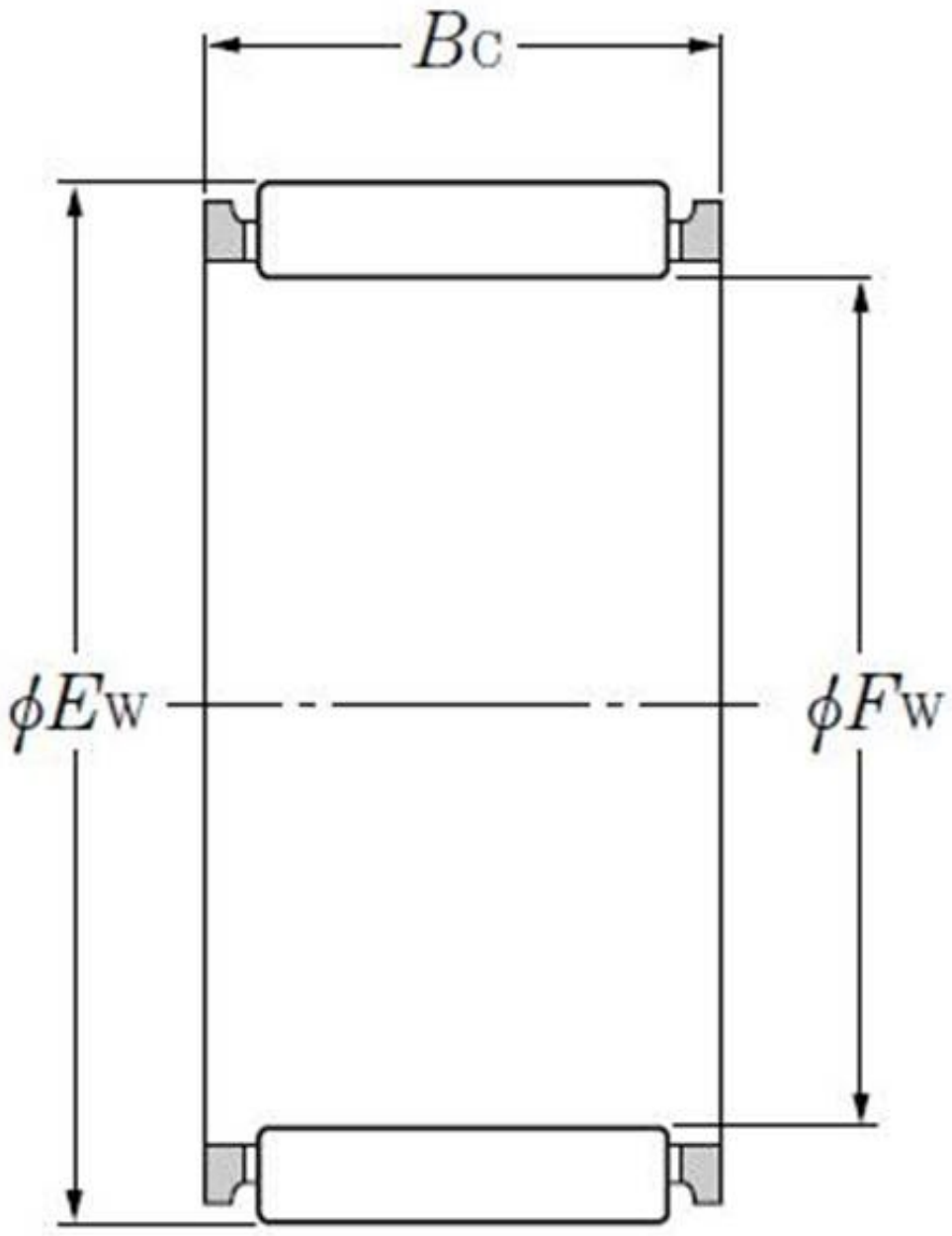
K185X195X37L1

Needle roller and cage assemblies



Needle roller bearing, cage assembly, brass cage

Visual(s)



Product definition

Fw	185 mm
Ew	195 mm
Bc	37 mm
Dw	5 mm
Lw	29.8 mm
Mass	0.58 kg
Brand	NTN

Product performance

Cr	131 kN
C0r	425 kN
Nlim (grease)	1,500 Tr/min
Nlim (oil)	2,200 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.49 Hz
Characteristic rolling element frequency, BSF	37.97 Hz
Characteristic outer ring frequency, BPF0	33.1 Hz
Characteristic inner ring frequency, BPFI	34.9 Hz

Abutment dimensions

b	37 mm